Method Blank Outlier Report

Lab Reporting Batch ID: PH009 **Laboratory: LL**

EDD Filename: PrepPH009 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-704-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.354 ng/Kg	0.354U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0554 ng/Kg	0.0554U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0309 ng/Kg	0.0309U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0618 ng/Kg	0.0618U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0723 ng/Kg	0.0723U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0635 ng/Kg	0.0635U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0970 ng/Kg	0.0970U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0797 ng/Kg	0.0797U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0467 ng/Kg	0.0467U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.116 ng/Kg	0.116U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.0338 ng/Kg	0.0338U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0518 ng/Kg	0.0518U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	OCDD	0.375 ng/Kg	0.375U ng/Kg
SL-704-SA5C-SB-9.0-10.0(RES)	OCDF	0.0849 ng/Kg	0.0849U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0807 ng/Kg	0.0807U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0687 ng/Kg	0.0687U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0895 ng/Kg	0.0895U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0935 ng/Kg	0.0935U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.152 ng/Kg	0.152U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0930 ng/Kg	0.0930U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0971 ng/Kg	0.0971U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0445 ng/Kg	0.0445U ng/Kg
SL-705-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0356 ng/Kg	0.0356U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.334 ng/Kg	0.334U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0655 ng/Kg	0.0655U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0531 ng/Kg	0.0531U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0255 ng/Kg	0.0255U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0355 ng/Kg	0.0355U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0140 ng/Kg	0.0140U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0539 ng/Kg	0.0539U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0164 ng/Kg	0.0164U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0208 ng/Kg	0.0208U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0160 ng/Kg	0.0160U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0455 ng/Kg	0.0455U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0150 ng/Kg	0.0150U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	OCDD	0.637 ng/Kg	0.637U ng/Kg
SL-705-SA5C-SB-4.0-5.0(RES)	OCDF	0.0851 ng/Kg	0.0851U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.275 ng/Kg	0.275U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0590 ng/Kg	0.0590U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0172 ng/Kg	0.0172U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH009 | **Laboratory: LL**

EDD Filename: PrepPH009 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-705-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0185 ng/Kg	0.0185U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0370 ng/Kg	0.0370U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0165 ng/Kg	0.0165U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0159 ng/Kg	0.0159U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0198 ng/Kg	0.0198U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0512 ng/Kg	0.0512U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0148 ng/Kg	0.0148U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	OCDD	0.452 ng/Kg	0.452U ng/Kg
SL-705-SA5C-SB-9.0-10.0(RES)	OCDF	0.0730 ng/Kg	0.0730U ng/Kg
SL-976-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0867 ng/Kg	0.0867U ng/Kg
SL-976-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.110 ng/Kg	0.110U ng/Kg
SL-976-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.101 ng/Kg	0.101U ng/Kg
SL-976-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.237 ng/Kg	0.237U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: PH009 **Laboratory: LL**

EDD Filename: PrepPH009 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%) SL-676-SA5C-SB-4.0-5.0	SL-976-SA5C-SB-4.0-5.0	Sample RPD	eQAPP RPD	Flag
MOISTURE	11.0	11.4	4		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg) SL-676-SA5C-SB-4.0-5.0	SL-976-SA5C-SB-4.0-5.0	Sample RPD	eQAPP RPD	Flag
1,2,3,4,6,7,8-HPCDD	4.74	3.51	30	50.00	No Qualifiers Applied
1,2,3,4,6,7,8-HPCDF	0.662	0.558	17	50.00	
1,2,3,4,7,8-HxCDD	0.103	0.157	42	50.00	
1,2,3,6,7,8-HXCDD	0.240	0.274	13	50.00	
1,2,3,7,8,9-HXCDD	0.170	0.211	22	50.00	
2,3,4,6,7,8-HXCDF	0.0736	0.101	31	50.00	
OCDD	50.3	33.3	41	50.00	
OCDF	1.41	1.17	19	50.00	
1,2,3,4,7,8,9-HPCDF	0.0412	0.0867	71	50.00	J(all detects)
1,2,3,4,7,8-HXCDF	0.0685	0.165	83	50.00	
1,2,3,6,7,8-HXCDF	0.0626	0.162	89	50.00	
1,2,3,7,8,9-HXCDF	0.0188	0.110	142	50.00	
1,2,3,7,8-PECDD	0.0942	0.281	100	50.00	
1,2,3,7,8-PECDF	0.0794	0.335	123	50.00	
2,3,4,7,8-PECDF	0.0574	0.237	122	50.00	
2,3,7,8-TCDD	0.0218	0.114	136	50.00	
2,3,7,8-TCDF	0.0200	0.102	134	50.00	

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Reporting Limit Outliers

Lab Reporting Batch ID: PH009 **Laboratory: LL**

EDD Filename: PrepPH009 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-052412	1,2,3,4,6,7,8-HPCDD	JB	3.26	9.76	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.628	9.76	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.256	9.76	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.267	9.76	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JB	0.331	9.76	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JB	0.189	9.76	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.453	9.76	PQL	pg/L	
	1,2,3,7,8-PECDD	JB	0.304	9.76	PQL	pg/L	
	1,2,3,7,8-PECDF	JB	0.183	9.76	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.216	9.76	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.544	9.76	PQL	pg/L	
	OCDD	JB	5.01	19.5	PQL	pg/L	
	OCDF	JB	0.794	19.5	PQL	pg/L	

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-671-SA5C-SB-2.0-3.0	1,2,3,4,7,8,9-HPCDF	JB	1.80	5.33	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JB	2.24	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	1.46	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.994	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	3.92	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.216	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.835	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	1.24	5.33	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	1.21	5.33	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.378	5.33	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0766	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.217	1.07	PQL	ng/Kg	
SL-672-SA5C-SB-0.0-0.5	1,2,3,4,7,8,9-HPCDF	JB	0.438	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JB	0.694	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.614	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	1.44	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.464	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.04	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.311	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.535	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.751	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.497	5.42	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.693	5.42	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.132	1.08	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.236	1.08	PQL	ng/Kg	
	OCDF	JB	9.19	10.8	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH009 **Laboratory: LL**

EDD Filename: PrepPH009 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-672-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.74	5.65	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.271	5.65	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0488	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0506	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0604	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.182	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0512	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.150	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0529	5.65	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0730	5.65	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0691	5.65	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0578	5.65	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.113	5.65	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0403	1.13	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0370	1.13	PQL	ng/Kg	
	OCDF	JB	0.531	11.3	PQL	ng/Kg	
SL-676-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.70	5.43	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.172	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.226	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.305	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.501	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.136	5.43	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.354	5.43	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0588	5.43	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.123	5.43	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.325	5.43	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.166	5.43	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.171	5.43	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0332	1.09	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.100	1.09	PQL	ng/Kg	
	OCDF	JB	2.97	10.9	PQL	ng/Kg	
SL-676-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	4.74	5.57	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.662	5.57	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0412	5.57	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.103	5.57	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0685	5.57	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.240	5.57	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0626	5.57	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.170	5.57	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0188	5.57	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0942	5.57	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0794	5.57	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0736	5.57	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0574	5.57	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0218	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0200	1.11	PQL	ng/Kg	
	OCDF	JB	1.41	11.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH009 **Laboratory: LL**

EDD Filename: PrepPH009 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-677-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	1.92	5.64	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.302	5.64	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0897	5.64	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0904	5.64	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.143	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.172	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.165	5.64	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.174	5.64	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.138	5.64	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.232	5.64	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.288	5.64	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.109	5.64	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.237	5.64	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0760	1.13	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0763	1.13	PQL	ng/Kg	
	OCDF	JB	0.396	11.3	PQL	ng/Kg	
SL-677-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.520	5.51	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0736	5.51	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0485	5.51	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0394	5.51	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0510	5.51	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0482	5.51	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0443	5.51	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0461	5.51	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0420	5.51	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0488	5.51	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0736	5.51	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0245	5.51	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0765	5.51	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0301	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0329	1.10	PQL	ng/Kg	
	OCDD	JB	2.67	11.0	PQL	ng/Kg	
	OCDF	JB	0.107	11.0	PQL	ng/Kg	
SL-694-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.562	5.73	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0913	5.73	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0367	5.73	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0311	5.73	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0277	5.73	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0520	5.73	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0260	5.73	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0728	5.73	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0345	5.73	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0236	5.73	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0196	5.73	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0264	5.73	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0500	5.73	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0199	1.15	PQL	ng/Kg	
	OCDD	JB	2.81	11.5	PQL	ng/Kg	
	OCDF	JB	0.160	11.5	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH009 **Laboratory: LL**

EDD Filename: PrepPH009 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-694-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.343	5.39	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0621	5.39	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0319	5.39	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0147	5.39	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0279	5.39	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0336	5.39	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0258	5.39	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0277	5.39	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0218	5.39	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0393	5.39	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0190	5.39	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0170	5.39	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0520	5.39	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0215	1.08	PQL	ng/Kg	
	OCDD	JB	0.897	10.8	PQL	ng/Kg	
	OCDF	JB	0.109	10.8	PQL	ng/Kg	
SL-694-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.746	5.65	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.141	5.65	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0342	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0404	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0687	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0491	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0792	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0268	5.65	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0294	5.65	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0296	5.65	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0363	5.65	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0943	5.65	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0282	1.13	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0229	1.13	PQL	ng/Kg	
	OCDD	JB	3.52	11.3	PQL	ng/Kg	
	OCDF	JB	0.253	11.3	PQL	ng/Kg	
SL-704-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	0.703	5.60	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.0988	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0556	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0845	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.306	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0892	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.188	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0619	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0341	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0467	5.60	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0730	5.60	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.124	5.60	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0375	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0294	1.12	PQL	ng/Kg	
	OCDF	JB	1.72	11.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH009 **Laboratory: LL**

EDD Filename: PrepPH009 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-704-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.320	5.61	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0697	5.61	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0253	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0322	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0315	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0312	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0221	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0389	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0247	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0335	5.61	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0206	5.61	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0522	5.61	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0208	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0232	1.12	PQL	ng/Kg	
	OCDD	JB	0.718	11.2	PQL	ng/Kg	
	OCDF	JB	0.0974	11.2	PQL	ng/Kg	
SL-704-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.354	5.45	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0554	5.45	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0309	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0618	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0723	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0722	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0635	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0970	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0797	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.134	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.124	5.45	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0467	5.45	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.116	5.45	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0338	1.09	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0518	1.09	PQL	ng/Kg	
	OCDD	JB	0.375	10.9	PQL	ng/Kg	
	OCDF	JB	0.0849	10.9	PQL	ng/Kg	
SL-705-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	4.80	5.66	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.671	5.66	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0807	5.66	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0687	5.66	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0895	5.66	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.222	5.66	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0935	5.66	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.152	5.66	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0930	5.66	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0388	5.66	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.137	5.66	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0971	5.66	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0445	5.66	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0356	1.13	PQL	ng/Kg	
	OCDF	JBQ	1.20	11.3	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH009 **Laboratory: LL**

EDD Filename: PrepPH009 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-705-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.334	5.63	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0655	5.63	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0531	5.63	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0255	5.63	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0355	5.63	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0466	5.63	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0140	5.63	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0539	5.63	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0164	5.63	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0238	5.63	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0208	5.63	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0160	5.63	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0455	5.63	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0150	1.13	PQL	ng/Kg	
	OCDD	JB	0.637	11.3	PQL	ng/Kg	
	OCDF	JB	0.0851	11.3	PQL	ng/Kg	
SL-705-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.275	5.69	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0590	5.69	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0172	5.69	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0431	5.69	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0185	5.69	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0370	5.69	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0165	5.69	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0159	5.69	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0198	5.69	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0512	5.69	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0148	1.14	PQL	ng/Kg	
	OCDD	JB	0.452	11.4	PQL	ng/Kg	
	OCDF	JB	0.0730	11.4	PQL	ng/Kg	
SL-976-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	3.51	5.52	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.558	5.52	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0867	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.157	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.165	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.274	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.162	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.211	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.110	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.281	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.335	5.52	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.101	5.52	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.237	5.52	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.114	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.102	1.10	PQL	ng/Kg	
	OCDF	JB	1.17	11.0	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

PH010

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
29-May-2012	SL-724-SA5C-SB-0.0-0.5	6672443	N	METHOD	1613B	IV
29-May-2012	SL-724-SA5C-SB-4.0-5.0	6672444	N	METHOD	1613B	IV
29-May-2012	SL-724-SA5C-SB-9.0-10.0	6672445	N	METHOD	1613B	IV
29-May-2012	SL-723-SA5C-SB-0.0-0.5	6672440	N	METHOD	1613B	IV
29-May-2012	SL-723-SA5C-SB-4.0-5.0	6672441	N	METHOD	1613B	IV
29-May-2012	SL-723-SA5C-SB-9.0-10.0	6672442	N	METHOD	1613B	IV
29-May-2012	SL-750-SA5C-SB-0.0-0.5	6672446	N	METHOD	1613B	IV
29-May-2012	SL-750-SA5C-SB-5.5-6.5	6672447	N	METHOD	1613B	IV
29-May-2012	SL-620-SA5C-SB-0.0-0.5	6672439	N	METHOD	1613B	IV
30-May-2012	SL-752-SA5C-SB-0.0-0.5	6672448	N	METHOD	1613B	IV
30-May-2012	SL-621-SA5C-SB-0.0-0.5	6674173	N	METHOD	1613B	IV
30-May-2012	EB-053012	6672449	EB	METHOD	1613B	IV
31-May-2012	SL-614-SA5C-SB-0.0-0.5	6674179	N	METHOD	1613B	IV
31-May-2012	SL-614-SA5C-SB-3.0-4.0	6674180	N	METHOD	1613B	IV
31-May-2012	SL-613-SA5C-SB-4.0-5.0	6674177	N	METHOD	1613B	IV
31-May-2012	SL-613-SA5C-SB-7.5-8.5	6674178	N	METHOD	1613B	IV
31-May-2012	SL-611-SA5C-SB-0.0-0.5	6674175	N	METHOD	1613B	IV
31-May-2012	SL-611-SA5C-SB-5.0-6.0	6674176	N	METHOD	1613B	IV
31-May-2012	SL-612-SA5C-SB-4.0-5.0	6674181	N	METHOD	1613B	IV
31-May-2012	SL-612-SA5C-SB-4.0-5.0 MS	6674182	MS	METHOD	1613B	IV
31-May-2012	SL-912-SA5C-SB-4.0-5.0	6674185	FD	METHOD	1613B	IV
31-May-2012	SL-612-SA5C-SB-7.0-8.0	6674184	N	METHOD	1613B	IV
31-May-2012	EB-053112	6674174	EB	METHOD	1613B	IV

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH010 | **Laboratory: LL**

EDD Filename: PrepPH010 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **AQ**

Sample ID: **EB-053012** ***Collected:*** **5/30/2012 3:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	6.62	JBQ	0.321	MDL	11.1	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	2.19	JB	0.172	MDL	11.1	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.887	JB	0.185	MDL	11.1	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.413	JB	0.196	MDL	11.1	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.844	JB	0.168	MDL	11.1	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.699	JBQ	0.212	MDL	11.1	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.495	JB	0.170	MDL	11.1	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.677	JBQ	0.207	MDL	11.1	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.331	JBQ	0.142	MDL	11.1	PQL	pg/L	U	B
1,2,3,7,8-PECDD	0.639	JB	0.236	MDL	11.1	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.518	JBQ	0.163	MDL	11.1	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.812	JB	0.147	MDL	11.1	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.502	JB	0.146	MDL	11.1	PQL	pg/L	U	B
2,3,7,8-TCDD	0.327	JB	0.278	MDL	2.22	PQL	pg/L	U	B
2,3,7,8-TCDF	0.320	JQ	0.169	MDL	2.22	PQL	pg/L	J	Z
OCDD	11.8	JB	0.454	MDL	22.2	PQL	pg/L	U	B
OCDF	1.89	JB	0.298	MDL	22.2	PQL	pg/L	U	B

Sample ID: **EB-053112** ***Collected:*** **5/31/2012 3:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.77	JB	0.327	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.866	JB	0.151	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.678	JBQ	0.182	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.478	JB	0.216	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.663	JB	0.152	MDL	10.6	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.264	JBQ	0.152	MDL	10.6	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.294	JB	0.215	MDL	10.6	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.145	JBQ	0.141	MDL	10.6	PQL	pg/L	U	B
1,2,3,7,8-PECDD	0.880	JB	0.303	MDL	10.6	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.258	JQ	0.203	MDL	10.6	PQL	pg/L	J	Z
2,3,4,6,7,8-HXCDF	0.546	JB	0.136	MDL	10.6	PQL	pg/L	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH010 | **Laboratory: LL**

EDD Filename: PrepPH010 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **AQ**

Sample ID: **EB-053112** *Collected:* **5/31/2012 3:15:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.566	JB	0.178	MDL	10.6	PQL	pg/L	U	B
2,3,7,8-TCDD	0.407	JBQ	0.312	MDL	2.12	PQL	pg/L	U	B
2,3,7,8-TCDF	0.456	J	0.164	MDL	2.12	PQL	pg/L	J	Z
OCDD	10.5	JB	0.372	MDL	21.2	PQL	pg/L	U	B
OCDF	1.18	JB	0.301	MDL	21.2	PQL	pg/L	U	B

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-611-SA5C-SB-0.0-0.5** *Collected:* **5/31/2012 11:29:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.35	JB	0.0356	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.196	JB	0.0378	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.127	JB	0.0433	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.102	JBQ	0.0334	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.417	JB	0.0453	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.106	JB	0.0306	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.299	JBQ	0.0418	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.152	JB	0.0339	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0740	JBQ	0.0271	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0905	JBQ	0.0209	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0545	JB	0.0279	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.142	JB	0.0204	MDL	5.45	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0323	JQ	0.0312	MDL	1.09	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0371	JB	0.0261	MDL	1.09	PQL	ng/Kg	U	B
OCDF	3.81	JB	0.0245	MDL	10.9	PQL	ng/Kg	J	Z

Sample ID: **SL-611-SA5C-SB-5.0-6.0** *Collected:* **5/31/2012 11:33:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.633	JB	0.0245	MDL	5.57	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:* SL-611-SA5C-SB-5.0-6.0** *Collected:* **5/31/2012 11:33:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.142	JB	0.0108	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0245	JB	0.0127	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0245	JB	0.0153	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0325	JBQ	0.0100	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0496	JBQ	0.0157	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0282	JBQ	0.00905	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0531	JBQ	0.0155	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0208	JBQ	0.00968	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0634	JBQ	0.0166	MDL	5.57	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0304	JBQ	0.0120	MDL	5.57	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0384	JB	0.00877	MDL	5.57	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0618	JB	0.0108	MDL	5.57	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0304	J	0.0206	MDL	1.11	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0210	JB	0.0132	MDL	1.11	PQL	ng/Kg	U	B
OCDD	4.73	JB	0.0237	MDL	11.1	PQL	ng/Kg	J	Z
OCDF	0.204	JB	0.0182	MDL	11.1	PQL	ng/Kg	U	B

***Sample ID:* SL-612-SA5C-SB-4.0-5.0** *Collected:* **5/31/2012 2:54:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	11.9	B	0.0391	MDL	5.72	PQL	ng/Kg	J	FD
1,2,3,4,6,7,8-HPCDF	1.31	JB	0.0153	MDL	5.72	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8,9-HPCDF	0.221	JB	0.0276	MDL	5.72	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.175	JB	0.0333	MDL	5.72	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HXCDF	0.191	JB	0.0283	MDL	5.72	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.573	JB	0.0348	MDL	5.72	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDF	0.170	JB	0.0236	MDL	5.72	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.395	JB	0.0337	MDL	5.72	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDF	0.193	JB	0.0307	MDL	5.72	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.141	JB	0.0265	MDL	5.72	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDF	0.200	JB	0.0208	MDL	5.72	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.194	JBQ	0.0244	MDL	5.72	PQL	ng/Kg	UJ	B, FD

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-612-SA5C-SB-4.0-5.0** ***Collected:*** **5/31/2012 2:54:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.165	JB	0.0225	MDL	5.72	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.0247	U	0.0247	MDL	1.14	PQL	ng/Kg	UJ	FD
2,3,7,8-TCDF	0.0479	JB	0.0261	MDL	1.14	PQL	ng/Kg	UJ	B, FD
OCDD	147	B	0.0326	MDL	11.4	PQL	ng/Kg	J	FD
OCDF	2.95	JB	0.0251	MDL	11.4	PQL	ng/Kg	J	Z, FD

Sample ID: **SL-612-SA5C-SB-7.0-8.0** ***Collected:*** **5/31/2012 3:08:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.425	JB	0.0234	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0582	JB	0.00861	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0572	JB	0.0182	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0322	JBQ	0.0180	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0421	JB	0.0130	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0911	JBQ	0.0199	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0502	JB	0.0105	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.111	JB	0.0196	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.276	JB	0.0151	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0634	JB	0.0202	MDL	6.04	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0806	JBQ	0.0132	MDL	6.04	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0365	JBQ	0.0110	MDL	6.04	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0910	JB	0.0142	MDL	6.04	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0483	JBQ	0.0203	MDL	1.21	PQL	ng/Kg	U	B
OCDD	1.46	JB	0.0200	MDL	12.1	PQL	ng/Kg	U	B
OCDF	0.175	JBQ	0.0248	MDL	12.1	PQL	ng/Kg	U	B

Sample ID: **SL-613-SA5C-SB-4.0-5.0** ***Collected:*** **5/31/2012 10:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.652	JB	0.0261	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.130	JB	0.0107	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0305	JBQ	0.0177	MDL	5.32	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-613-SA5C-SB-4.0-5.0** ***Collected:* 5/31/2012 10:15:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HxCDD	0.0355	JB	0.0192	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0595	JB	0.0130	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0691	JB	0.0200	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0620	JB	0.00999	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0763	JBQ	0.0194	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0699	JB	0.0132	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.121	JB	0.0191	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0830	JB	0.0135	MDL	5.32	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0604	JB	0.00975	MDL	5.32	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0952	JBQ	0.0135	MDL	5.32	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0325	JQ	0.0257	MDL	1.06	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0298	JB	0.0166	MDL	1.06	PQL	ng/Kg	U	B
OCDD	3.50	JB	0.0260	MDL	10.6	PQL	ng/Kg	J	Z
OCDF	0.292	JB	0.0272	MDL	10.6	PQL	ng/Kg	U	B

***Sample ID:*SL-613-SA5C-SB-7.5-8.5** ***Collected:* 5/31/2012 10:21:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.250	JB	0.0178	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0720	JBQ	0.00890	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0208	JBQ	0.0125	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0801	JB	0.0141	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0745	JB	0.0119	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.115	JB	0.0150	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0721	JBQ	0.0107	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0808	JB	0.0145	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0421	JBQ	0.0113	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.154	JBQ	0.0163	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.158	JB	0.0112	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0499	JB	0.00973	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.142	JB	0.0103	MDL	5.37	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0855	J	0.0217	MDL	1.07	PQL	ng/Kg	J	Z

Data Qualifier Summary

Lab Reporting Batch ID: PH010 — **Laboratory: LL**

EDD Filename: PrepPH010 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-613-SA5C-SB-7.5-8.5** ***Collected:*** **5/31/2012 10:21:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.0719	JBQ	0.0122	MDL	1.07	PQL	ng/Kg	U	B
OCDD	0.451	JB	0.0176	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.0783	JBQ	0.0132	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: **SL-614-SA5C-SB-0.0-0.5** ***Collected:*** **5/31/2012 8:56:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.37	JB	0.0203	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.122	JB	0.0213	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.153	JBQ	0.0324	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.402	JB	0.0335	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.389	JB	0.0346	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.155	JB	0.0304	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.339	JB	0.0329	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0625	JB	0.0276	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.185	JB	0.0219	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.232	JB	0.0217	MDL	5.04	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.167	JB	0.0242	MDL	5.04	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.218	JB	0.0205	MDL	5.04	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0771	JQ	0.0192	MDL	1.01	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.140	JB	0.0254	MDL	1.01	PQL	ng/Kg	U	B
OCDF	2.92	JB	0.0249	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: **SL-614-SA5C-SB-3.0-4.0** ***Collected:*** **5/31/2012 9:20:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.335	JB	0.0191	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0502	JBQ	0.00781	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0396	JB	0.0103	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0503	JBQ	0.0159	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0378	JBQ	0.0105	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0625	JB	0.0166	MDL	5.35	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-614-SA5C-SB-3.0-4.0** ***Collected:*** **5/31/2012 9:20:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.0332	JB	0.00921	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0313	JBQ	0.0155	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0678	JB	0.00998	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0453	JBQ	0.0165	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0633	JB	0.0112	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0567	JB	0.00920	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0534	JB	0.0108	MDL	5.35	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0225	JBQ	0.0146	MDL	1.07	PQL	ng/Kg	U	B
OCDD	1.05	JB	0.0181	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.105	JB	0.0142	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: **SL-620-SA5C-SB-0.0-0.5** ***Collected:*** **5/29/2012 3:10:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.18	JB	0.0233	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.467	JB	0.0143	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0381	JB	0.0159	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0372	JB	0.0226	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.242	JB	0.0211	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.181	JB	0.0232	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0660	JB	0.0204	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.140	JB	0.0221	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0456	JB	0.0215	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0515	JB	0.0165	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.127	JB	0.0172	MDL	5.43	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0589	JB	0.0193	MDL	5.43	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0984	JB	0.0158	MDL	5.43	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0294	JQ	0.0166	MDL	1.09	PQL	ng/Kg	J	Z
OCDF	1.15	JB	0.0186	MDL	10.9	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-621-SA5C-SB-0.0-0.5** ***Collected:* 5/30/2012 2:05:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.46	JB	0.0287	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.626	JB	0.0174	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0740	JB	0.0224	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0463	JB	0.0246	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.152	JBQ	0.0217	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.176	JB	0.0252	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.122	JB	0.0196	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.157	JB	0.0240	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0532	JBQ	0.0217	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0863	JB	0.0231	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.245	JB	0.0140	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.143	JB	0.0175	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.118	JB	0.0129	MDL	5.25	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0449	J	0.0261	MDL	1.05	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0656	JB	0.0167	MDL	1.05	PQL	ng/Kg	U	B
OCDF	0.831	JB	0.0273	MDL	10.5	PQL	ng/Kg	J	Z

***Sample ID:*SL-723-SA5C-SB-0.0-0.5** ***Collected:* 5/29/2012 10:05:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.97	JB	0.0219	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.212	JBQ	0.0243	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.199	JB	0.0343	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.298	JB	0.0282	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.722	JB	0.0362	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.242	JB	0.0277	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.504	JB	0.0341	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.406	JB	0.0278	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.135	JB	0.0262	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.476	JB	0.0300	MDL	5.15	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.337	JB	0.0258	MDL	5.15	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.224	JB	0.0280	MDL	5.15	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: **SL-723-SA5C-SB-0.0-0.5** ***Collected:*** **5/29/2012 10:05:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDD	0.0507	J	0.0254	MDL	1.03	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0562	JB	0.0449	MDL	1.03	PQL	ng/Kg	U	B
OCDF	7.53	JB	0.0209	MDL	10.3	PQL	ng/Kg	J	Z

Sample ID: **SL-723-SA5C-SB-4.0-5.0** ***Collected:*** **5/29/2012 10:09:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.372	JB	0.0257	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0671	JB	0.0118	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0419	JBQ	0.0158	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0399	JB	0.0160	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0461	JB	0.0130	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.100	JBQ	0.0175	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0547	JB	0.0111	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0518	JB	0.0165	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0326	JBQ	0.0123	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0514	JB	0.0185	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0413	JB	0.0131	MDL	5.48	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0412	JB	0.0106	MDL	5.48	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0667	JBQ	0.0124	MDL	5.48	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0174	JBQ	0.0159	MDL	1.10	PQL	ng/Kg	U	B
OCDD	1.74	JB	0.0251	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.168	JB	0.0216	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: **SL-723-SA5C-SB-9.0-10.0** ***Collected:*** **5/29/2012 10:13:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.260	JB	0.0189	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0560	JB	0.00972	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0143	JBQ	0.0138	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0530	JB	0.0128	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0696	JB	0.0161	MDL	5.34	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-723-SA5C-SB-9.0-10.0** *Collected:* **5/29/2012 10:13:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,6,7,8-HXCDF	0.0157	JB	0.0111	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0920	JB	0.0159	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0355	JBQ	0.0124	MDL	5.34	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0384	JB	0.0104	MDL	5.34	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0328	JB	0.0119	MDL	5.34	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0543	JQ	0.0240	MDL	1.07	PQL	ng/Kg	J	Z
OCDD	0.569	JB	0.0211	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.0990	JB	0.0159	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: **SL-724-SA5C-SB-0.0-0.5** *Collected:* **5/29/2012 8:57:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDD	0.291	JB	0.0272	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0744	JB	0.0152	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0702	JB	0.0240	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0461	JBQ	0.0308	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0417	JB	0.0231	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.681	JB	0.0316	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0992	JB	0.0194	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.930	JB	0.0301	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.950	JB	0.0230	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.163	JB	0.0382	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.157	JB	0.0213	MDL	5.50	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0440	JBQ	0.0190	MDL	5.50	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0558	JB	0.0209	MDL	5.50	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0442	JB	0.0272	MDL	1.10	PQL	ng/Kg	U	B
OCDD	0.857	JB	0.0317	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.137	JB	0.0251	MDL	11.0	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-724-SA5C-SB-4.0-5.0** ***Collected:* 5/29/2012 9:00:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.324	JB	0.0167	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0753	JB	0.00808	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0456	JB	0.0120	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0628	JB	0.0134	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0894	JB	0.0116	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0579	JB	0.0139	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0763	JB	0.00977	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0660	JB	0.0135	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0350	JB	0.0120	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.131	JB	0.0158	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.105	JB	0.0113	MDL	5.70	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0517	JB	0.00938	MDL	5.70	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0996	JB	0.0115	MDL	5.70	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0316	J	0.0198	MDL	1.14	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0307	JB	0.0144	MDL	1.14	PQL	ng/Kg	U	B
OCDD	0.756	JB	0.0166	MDL	11.4	PQL	ng/Kg	U	B
OCDF	0.109	JB	0.0143	MDL	11.4	PQL	ng/Kg	U	B

***Sample ID:*SL-724-SA5C-SB-9.0-10.0** ***Collected:* 5/29/2012 9:04:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.340	JB	0.0200	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.108	JB	0.00994	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0611	JB	0.0130	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0817	JB	0.0209	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.134	JB	0.0125	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.117	JB	0.0222	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.151	JB	0.0108	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.176	JB	0.0206	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0818	JB	0.0126	MDL	5.70	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.312	JB	0.0245	MDL	5.70	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.313	JB	0.0128	MDL	5.70	PQL	ng/Kg	J	Z

Data Qualifier Summary

Lab Reporting Batch ID: PH010 | **Laboratory: LL**

EDD Filename: PrepPH010 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-724-SA5C-SB-9.0-10.0** *Collected:* 5/29/2012 9:04:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,6,7,8-HXCDF	0.0912	JB	0.0104	MDL	5.70	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.247	JB	0.0126	MDL	5.70	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0867	J	0.0204	MDL	1.14	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0750	JB	0.0128	MDL	1.14	PQL	ng/Kg	U	B
OCDD	0.502	JB	0.0181	MDL	11.4	PQL	ng/Kg	U	B
OCDF	0.117	JB	0.0149	MDL	11.4	PQL	ng/Kg	U	B

***Sample ID:*SL-750-SA5C-SB-0.0-0.5** *Collected:* 5/29/2012 11:47:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.39	JB	0.0211	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.214	JB	0.0272	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.139	JB	0.0351	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.240	JB	0.0356	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.832	JB	0.0371	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.227	JB	0.0314	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.17	JB	0.0345	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.930	JB	0.0316	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.261	JB	0.0319	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.314	JB	0.0158	MDL	5.54	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.185	JB	0.0280	MDL	5.54	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.179	JB	0.0161	MDL	5.54	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.127	JQ	0.0251	MDL	1.11	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0751	JB	0.0200	MDL	1.11	PQL	ng/Kg	U	B
OCDF	5.44	JB	0.0155	MDL	11.1	PQL	ng/Kg	J	Z

***Sample ID:*SL-750-SA5C-SB-5.5-6.5** *Collected:* 5/29/2012 11:56:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.335	JB	0.0185	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0723	JB	0.00725	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0361	JBQ	0.0119	MDL	5.52	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH010 | **Laboratory: LL**

EDD Filename: PrepPH010 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-750-SA5C-SB-5.5-6.5** *Collected:* **5/29/2012 11:56:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HxCDD	0.0318	JBQ	0.0167	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0556	JB	0.0108	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0623	JBQ	0.0181	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0501	JBQ	0.00879	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0852	JBQ	0.0179	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0394	JB	0.0106	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0851	JB	0.0248	MDL	5.52	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0944	JBQ	0.0109	MDL	5.52	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0462	JB	0.00804	MDL	5.52	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0996	JB	0.0116	MDL	5.52	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.108	J	0.0227	MDL	1.10	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0434	JB	0.0153	MDL	1.10	PQL	ng/Kg	U	B
OCDD	0.703	JB	0.0170	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.108	JBQ	0.0180	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: **SL-752-SA5C-SB-0.0-0.5** *Collected:* **5/30/2012 8:28:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.429	JB	0.0190	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0974	JB	0.00780	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0381	JB	0.0122	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0495	JB	0.0143	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0361	JBQ	0.0112	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0782	JB	0.0145	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0233	JBQ	0.00937	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0418	JBQ	0.0147	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0487	JB	0.0119	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0321	JBQ	0.0195	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0289	JB	0.0119	MDL	5.65	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0304	JB	0.0102	MDL	5.65	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0715	JB	0.0118	MDL	5.65	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0283	J	0.0206	MDL	1.13	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-752-SA5C-SB-0.0-0.5** ***Collected:*** **5/30/2012 8:28:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.0183	JBQ	0.0152	MDL	1.13	PQL	ng/Kg	U	B
OCDD	0.795	JB	0.0162	MDL	11.3	PQL	ng/Kg	U	B
OCDF	0.124	JB	0.0149	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: **SL-912-SA5C-SB-4.0-5.0** ***Collected:*** **5/31/2012 2:58:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	51.2	B	0.0699	MDL	5.28	PQL	ng/Kg	J	FD
1,2,3,4,6,7,8-HPCDF	4.87	JB	0.0313	MDL	5.28	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8,9-HPCDF	0.397	JB	0.0366	MDL	5.28	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HxCDD	0.532	JB	0.0376	MDL	5.28	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HXCDF	0.546	JB	0.0444	MDL	5.28	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDD	2.20	JB	0.0391	MDL	5.28	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDF	0.391	JB	0.0350	MDL	5.28	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDD	1.08	JB	0.0360	MDL	5.28	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDF	0.263	JB	0.0341	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.322	JB	0.0284	MDL	5.28	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDF	0.312	JB	0.0297	MDL	5.28	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.555	JB	0.0272	MDL	5.28	PQL	ng/Kg	J	Z, FD
2,3,4,7,8-PECDF	0.330	JB	0.0301	MDL	5.28	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.0800	J	0.0226	MDL	1.06	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.215	JB	0.0477	MDL	1.06	PQL	ng/Kg	J	Z, FD
OCDD	592	B	0.0337	MDL	10.6	PQL	ng/Kg	J	FD
OCDF	10.4	JB	0.0227	MDL	10.6	PQL	ng/Kg	J	Z, FD

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH010 | **Laboratory: LL**
EDD Filename: PrepPH010 | **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PH010

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 | **Laboratory: LL**

EDD Filename: PH010_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1570B371643	6/7/2012 4:43:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD OCDD OCDF	3.86 pg/L 1.45 pg/L 0.838 pg/L 0.403 pg/L 0.595 pg/L 0.538 pg/L 0.452 pg/L 0.638 pg/L 0.738 pg/L 0.388 pg/L 0.388 pg/L 0.644 pg/L 0.649 pg/L 0.242 pg/L 5.92 pg/L 1.79 pg/L	EB-053012
BLK1640B370407	6/15/2012 4:07:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD OCDD OCDF	2.74 pg/L 0.593 pg/L 0.213 pg/L 0.179 pg/L 0.173 pg/L 0.241 pg/L 0.111 pg/L 0.219 pg/L 0.173 pg/L 0.366 pg/L 0.180 pg/L 0.313 pg/L 0.286 pg/L 5.14 pg/L 0.562 pg/L	EB-053112

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB-053012(RES)	1,2,3,4,6,7,8-HPCDD	6.62 pg/L	6.62U pg/L
EB-053012(RES)	1,2,3,4,6,7,8-HPCDF	2.19 pg/L	2.19U pg/L
EB-053012(RES)	1,2,3,4,7,8,9-HPCDF	0.887 pg/L	0.887U pg/L
EB-053012(RES)	1,2,3,4,7,8-HxCDD	0.413 pg/L	0.413U pg/L
EB-053012(RES)	1,2,3,4,7,8-HXCDF	0.844 pg/L	0.844U pg/L
EB-053012(RES)	1,2,3,6,7,8-HXCDD	0.699 pg/L	0.699U pg/L
EB-053012(RES)	1,2,3,6,7,8-HXCDF	0.495 pg/L	0.495U pg/L
EB-053012(RES)	1,2,3,7,8,9-HXCDD	0.677 pg/L	0.677U pg/L
EB-053012(RES)	1,2,3,7,8,9-HXCDF	0.331 pg/L	0.331U pg/L
EB-053012(RES)	1,2,3,7,8-PECDD	0.639 pg/L	0.639U pg/L
EB-053012(RES)	1,2,3,7,8-PECDF	0.518 pg/L	0.518U pg/L
EB-053012(RES)	2,3,4,6,7,8-HXCDF	0.812 pg/L	0.812U pg/L
EB-053012(RES)	2,3,4,7,8-PECDF	0.502 pg/L	0.502U pg/L
EB-053012(RES)	2,3,7,8-TCDD	0.327 pg/L	0.327U pg/L
EB-053012(RES)	OCDD	11.8 pg/L	11.8U pg/L
EB-053012(RES)	OCDF	1.89 pg/L	1.89U pg/L
EB-053112(RES)	1,2,3,4,6,7,8-HPCDD	4.77 pg/L	4.77U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 | **Laboratory: LL**

EDD Filename: PH010_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB-053112(RES)	1,2,3,4,6,7,8-HPCDF	0.866 pg/L	0.866U pg/L
EB-053112(RES)	1,2,3,4,7,8,9-HPCDF	0.678 pg/L	0.678U pg/L
EB-053112(RES)	1,2,3,4,7,8-HxCDD	0.478 pg/L	0.478U pg/L
EB-053112(RES)	1,2,3,4,7,8-HXCDF	0.663 pg/L	0.663U pg/L
EB-053112(RES)	1,2,3,6,7,8-HXCDF	0.264 pg/L	0.264U pg/L
EB-053112(RES)	1,2,3,7,8,9-HXCDD	0.294 pg/L	0.294U pg/L
EB-053112(RES)	1,2,3,7,8,9-HXCDF	0.145 pg/L	0.145U pg/L
EB-053112(RES)	1,2,3,7,8-PECDD	0.880 pg/L	0.880U pg/L
EB-053112(RES)	2,3,4,6,7,8-HXCDF	0.546 pg/L	0.546U pg/L
EB-053112(RES)	2,3,4,7,8-PECDF	0.566 pg/L	0.566U pg/L
EB-053112(RES)	2,3,7,8-TCDD	0.407 pg/L	0.407U pg/L
EB-053112(RES)	OCDD	10.5 pg/L	10.5U pg/L
EB-053112(RES)	OCDF	1.18 pg/L	1.18U pg/L

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1600B371521	6/11/2012 3:21:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDF OCDD OCDF	0.212 ng/Kg 0.0653 ng/Kg 0.0446 ng/Kg 0.0458 ng/Kg 0.0492 ng/Kg 0.0454 ng/Kg 0.0342 ng/Kg 0.0440 ng/Kg 0.0747 ng/Kg 0.0464 ng/Kg 0.0582 ng/Kg 0.0615 ng/Kg 0.0681 ng/Kg 0.0389 ng/Kg 0.377 ng/Kg 0.101 ng/Kg	SL-611-SA5C-SB-0.0-0.5 SL-611-SA5C-SB-5.0-6.0 SL-612-SA5C-SB-4.0-5.0 SL-612-SA5C-SB-7.0-8.0 SL-613-SA5C-SB-4.0-5.0 SL-613-SA5C-SB-7.5-8.5 SL-614-SA5C-SB-0.0-0.5 SL-614-SA5C-SB-3.0-4.0 SL-620-SA5C-SB-0.0-0.5 SL-621-SA5C-SB-0.0-0.5 SL-723-SA5C-SB-0.0-0.5 SL-723-SA5C-SB-4.0-5.0 SL-723-SA5C-SB-9.0-10.0 SL-724-SA5C-SB-0.0-0.5 SL-724-SA5C-SB-4.0-5.0 SL-724-SA5C-SB-9.0-10.0 SL-750-SA5C-SB-0.0-0.5 SL-750-SA5C-SB-5.5-6.5 SL-752-SA5C-SB-0.0-0.5 SL-912-SA5C-SB-4.0-5.0

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-611-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.196 ng/Kg	0.196U ng/Kg
SL-611-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.127 ng/Kg	0.127U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-611-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.102 ng/Kg	0.102U ng/Kg
SL-611-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.106 ng/Kg	0.106U ng/Kg
SL-611-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.152 ng/Kg	0.152U ng/Kg
SL-611-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0740 ng/Kg	0.0740U ng/Kg
SL-611-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0905 ng/Kg	0.0905U ng/Kg
SL-611-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0545 ng/Kg	0.0545U ng/Kg
SL-611-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.142 ng/Kg	0.142U ng/Kg
SL-611-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0371 ng/Kg	0.0371U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDD	0.633 ng/Kg	0.633U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDF	0.142 ng/Kg	0.142U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0245 ng/Kg	0.0245U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8-HxCDD	0.0245 ng/Kg	0.0245U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8-HXCDF	0.0325 ng/Kg	0.0325U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,6,7,8-HXCDD	0.0496 ng/Kg	0.0496U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,6,7,8-HXCDF	0.0282 ng/Kg	0.0282U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8,9-HXCDD	0.0531 ng/Kg	0.0531U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8,9-HXCDF	0.0208 ng/Kg	0.0208U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8-PECDD	0.0634 ng/Kg	0.0634U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8-PECDF	0.0304 ng/Kg	0.0304U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	2,3,4,6,7,8-HXCDF	0.0384 ng/Kg	0.0384U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	2,3,4,7,8-PECDF	0.0618 ng/Kg	0.0618U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	2,3,7,8-TCDF	0.0210 ng/Kg	0.0210U ng/Kg
SL-611-SA5C-SB-5.0-6.0(RES)	OCDF	0.204 ng/Kg	0.204U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.221 ng/Kg	0.221U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.175 ng/Kg	0.175U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.191 ng/Kg	0.191U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.170 ng/Kg	0.170U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.193 ng/Kg	0.193U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.141 ng/Kg	0.141U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.200 ng/Kg	0.200U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.194 ng/Kg	0.194U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.165 ng/Kg	0.165U ng/Kg
SL-612-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0479 ng/Kg	0.0479U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDD	0.425 ng/Kg	0.425U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0582 ng/Kg	0.0582U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0572 ng/Kg	0.0572U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,4,7,8-HxCDD	0.0322 ng/Kg	0.0322U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 | **Laboratory: LL**

EDD Filename: PH010_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,4,7,8-HXCDF	0.0421 ng/Kg	0.0421U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDD	0.0911 ng/Kg	0.0911U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDF	0.0502 ng/Kg	0.0502U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDD	0.111 ng/Kg	0.111U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDF	0.276 ng/Kg	0.276U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8-PECDD	0.0634 ng/Kg	0.0634U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8-PECDF	0.0806 ng/Kg	0.0806U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	2,3,4,6,7,8-HXCDF	0.0365 ng/Kg	0.0365U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	2,3,4,7,8-PECDF	0.0910 ng/Kg	0.0910U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	2,3,7,8-TCDF	0.0483 ng/Kg	0.0483U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	OCDD	1.46 ng/Kg	1.46U ng/Kg
SL-612-SA5C-SB-7.0-8.0(RES)	OCDF	0.175 ng/Kg	0.175U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.652 ng/Kg	0.652U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.130 ng/Kg	0.130U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0305 ng/Kg	0.0305U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0355 ng/Kg	0.0355U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0595 ng/Kg	0.0595U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0691 ng/Kg	0.0691U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0620 ng/Kg	0.0620U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0763 ng/Kg	0.0763U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0699 ng/Kg	0.0699U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.121 ng/Kg	0.121U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0830 ng/Kg	0.0830U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0604 ng/Kg	0.0604U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0952 ng/Kg	0.0952U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0298 ng/Kg	0.0298U ng/Kg
SL-613-SA5C-SB-4.0-5.0(RES)	OCDF	0.292 ng/Kg	0.292U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,4,6,7,8-HPCDD	0.250 ng/Kg	0.250U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0720 ng/Kg	0.0720U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0208 ng/Kg	0.0208U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,4,7,8-HxCDD	0.0801 ng/Kg	0.0801U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,4,7,8-HXCDF	0.0745 ng/Kg	0.0745U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,6,7,8-HXCDD	0.115 ng/Kg	0.115U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,6,7,8-HXCDF	0.0721 ng/Kg	0.0721U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,7,8,9-HXCDD	0.0808 ng/Kg	0.0808U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,7,8,9-HXCDF	0.0421 ng/Kg	0.0421U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,7,8-PECDD	0.154 ng/Kg	0.154U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-613-SA5C-SB-7.5-8.5(RES)	1,2,3,7,8-PECDF	0.158 ng/Kg	0.158U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	2,3,4,6,7,8-HXCDF	0.0499 ng/Kg	0.0499U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	2,3,4,7,8-PECDF	0.142 ng/Kg	0.142U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	2,3,7,8-TCDF	0.0719 ng/Kg	0.0719U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	OCDD	0.451 ng/Kg	0.451U ng/Kg
SL-613-SA5C-SB-7.5-8.5(RES)	OCDF	0.0783 ng/Kg	0.0783U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.122 ng/Kg	0.122U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.153 ng/Kg	0.153U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.155 ng/Kg	0.155U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0625 ng/Kg	0.0625U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.185 ng/Kg	0.185U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.232 ng/Kg	0.232U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.167 ng/Kg	0.167U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.218 ng/Kg	0.218U ng/Kg
SL-614-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.140 ng/Kg	0.140U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDD	0.335 ng/Kg	0.335U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0502 ng/Kg	0.0502U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0396 ng/Kg	0.0396U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,4,7,8-HxCDD	0.0503 ng/Kg	0.0503U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,4,7,8-HXCDF	0.0378 ng/Kg	0.0378U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDD	0.0625 ng/Kg	0.0625U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDF	0.0332 ng/Kg	0.0332U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDD	0.0313 ng/Kg	0.0313U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDF	0.0678 ng/Kg	0.0678U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,7,8-PECDD	0.0453 ng/Kg	0.0453U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	1,2,3,7,8-PECDF	0.0633 ng/Kg	0.0633U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	2,3,4,6,7,8-HXCDF	0.0567 ng/Kg	0.0567U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.0534 ng/Kg	0.0534U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	2,3,7,8-TCDF	0.0225 ng/Kg	0.0225U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	OCDD	1.05 ng/Kg	1.05U ng/Kg
SL-614-SA5C-SB-3.0-4.0(RES)	OCDF	0.105 ng/Kg	0.105U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0381 ng/Kg	0.0381U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0372 ng/Kg	0.0372U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.242 ng/Kg	0.242U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.181 ng/Kg	0.181U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0660 ng/Kg	0.0660U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.140 ng/Kg	0.140U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 | **Laboratory: LL**

EDD Filename: PH010_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0456 ng/Kg	0.0456U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0515 ng/Kg	0.0515U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.127 ng/Kg	0.127U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0589 ng/Kg	0.0589U ng/Kg
SL-620-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0984 ng/Kg	0.0984U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0740 ng/Kg	0.0740U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0463 ng/Kg	0.0463U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.152 ng/Kg	0.152U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.176 ng/Kg	0.176U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.122 ng/Kg	0.122U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.157 ng/Kg	0.157U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0532 ng/Kg	0.0532U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0863 ng/Kg	0.0863U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.245 ng/Kg	0.245U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.143 ng/Kg	0.143U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.118 ng/Kg	0.118U ng/Kg
SL-621-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0656 ng/Kg	0.0656U ng/Kg
SL-723-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.212 ng/Kg	0.212U ng/Kg
SL-723-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.199 ng/Kg	0.199U ng/Kg
SL-723-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.135 ng/Kg	0.135U ng/Kg
SL-723-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.224 ng/Kg	0.224U ng/Kg
SL-723-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0562 ng/Kg	0.0562U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.372 ng/Kg	0.372U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0671 ng/Kg	0.0671U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0419 ng/Kg	0.0419U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0399 ng/Kg	0.0399U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0461 ng/Kg	0.0461U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.100 ng/Kg	0.100U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0547 ng/Kg	0.0547U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0518 ng/Kg	0.0518U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0326 ng/Kg	0.0326U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0514 ng/Kg	0.0514U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0413 ng/Kg	0.0413U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0412 ng/Kg	0.0412U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0667 ng/Kg	0.0667U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0174 ng/Kg	0.0174U ng/Kg
SL-723-SA5C-SB-4.0-5.0(RES)	OCDD	1.74 ng/Kg	1.74U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-723-SA5C-SB-4.0-5.0(RES)	OCDF	0.168 ng/Kg	0.168U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.260 ng/Kg	0.260U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0560 ng/Kg	0.0560U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0143 ng/Kg	0.0143U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0530 ng/Kg	0.0530U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0696 ng/Kg	0.0696U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0157 ng/Kg	0.0157U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0920 ng/Kg	0.0920U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0355 ng/Kg	0.0355U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0384 ng/Kg	0.0384U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0328 ng/Kg	0.0328U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	OCDD	0.569 ng/Kg	0.569U ng/Kg
SL-723-SA5C-SB-9.0-10.0(RES)	OCDF	0.0990 ng/Kg	0.0990U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.291 ng/Kg	0.291U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0744 ng/Kg	0.0744U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0702 ng/Kg	0.0702U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0461 ng/Kg	0.0461U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0417 ng/Kg	0.0417U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0992 ng/Kg	0.0992U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.163 ng/Kg	0.163U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.157 ng/Kg	0.157U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0440 ng/Kg	0.0440U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0558 ng/Kg	0.0558U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0442 ng/Kg	0.0442U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	OCDD	0.857 ng/Kg	0.857U ng/Kg
SL-724-SA5C-SB-0.0-0.5(RES)	OCDF	0.137 ng/Kg	0.137U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.324 ng/Kg	0.324U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0753 ng/Kg	0.0753U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0456 ng/Kg	0.0456U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0628 ng/Kg	0.0628U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0894 ng/Kg	0.0894U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0579 ng/Kg	0.0579U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0763 ng/Kg	0.0763U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0660 ng/Kg	0.0660U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0350 ng/Kg	0.0350U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.131 ng/Kg	0.131U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.105 ng/Kg	0.105U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-724-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0517 ng/Kg	0.0517U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0996 ng/Kg	0.0996U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0307 ng/Kg	0.0307U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	OCDD	0.756 ng/Kg	0.756U ng/Kg
SL-724-SA5C-SB-4.0-5.0(RES)	OCDF	0.109 ng/Kg	0.109U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.340 ng/Kg	0.340U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.108 ng/Kg	0.108U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0611 ng/Kg	0.0611U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0817 ng/Kg	0.0817U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.134 ng/Kg	0.134U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.117 ng/Kg	0.117U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.151 ng/Kg	0.151U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.176 ng/Kg	0.176U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0818 ng/Kg	0.0818U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0912 ng/Kg	0.0912U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.247 ng/Kg	0.247U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0750 ng/Kg	0.0750U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	OCDD	0.502 ng/Kg	0.502U ng/Kg
SL-724-SA5C-SB-9.0-10.0(RES)	OCDF	0.117 ng/Kg	0.117U ng/Kg
SL-750-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.214 ng/Kg	0.214U ng/Kg
SL-750-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.139 ng/Kg	0.139U ng/Kg
SL-750-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.240 ng/Kg	0.240U ng/Kg
SL-750-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.185 ng/Kg	0.185U ng/Kg
SL-750-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.179 ng/Kg	0.179U ng/Kg
SL-750-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0751 ng/Kg	0.0751U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,4,6,7,8-HPCDD	0.335 ng/Kg	0.335U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0723 ng/Kg	0.0723U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0361 ng/Kg	0.0361U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8-HxCDD	0.0318 ng/Kg	0.0318U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8-HXCDF	0.0556 ng/Kg	0.0556U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,6,7,8-HXCDD	0.0623 ng/Kg	0.0623U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,6,7,8-HXCDF	0.0501 ng/Kg	0.0501U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8,9-HXCDD	0.0852 ng/Kg	0.0852U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8,9-HXCDF	0.0394 ng/Kg	0.0394U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8-PECDD	0.0851 ng/Kg	0.0851U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8-PECDF	0.0944 ng/Kg	0.0944U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	2,3,4,6,7,8-HXCDF	0.0462 ng/Kg	0.0462U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-750-SA5C-SB-5.5-6.5(RES)	2,3,4,7,8-PECDF	0.0996 ng/Kg	0.0996U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	2,3,7,8-TCDF	0.0434 ng/Kg	0.0434U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	OCDD	0.703 ng/Kg	0.703U ng/Kg
SL-750-SA5C-SB-5.5-6.5(RES)	OCDF	0.108 ng/Kg	0.108U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.429 ng/Kg	0.429U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0974 ng/Kg	0.0974U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0381 ng/Kg	0.0381U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0495 ng/Kg	0.0495U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0361 ng/Kg	0.0361U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.0782 ng/Kg	0.0782U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0233 ng/Kg	0.0233U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.0418 ng/Kg	0.0418U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0487 ng/Kg	0.0487U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0321 ng/Kg	0.0321U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0289 ng/Kg	0.0289U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0304 ng/Kg	0.0304U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0715 ng/Kg	0.0715U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0183 ng/Kg	0.0183U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	OCDD	0.795 ng/Kg	0.795U ng/Kg
SL-752-SA5C-SB-0.0-0.5(RES)	OCDF	0.124 ng/Kg	0.124U ng/Kg
SL-912-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.263 ng/Kg	0.263U ng/Kg
SL-912-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.330 ng/Kg	0.330U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PrepPH010 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-612-SA5C-SB-4.0-5.0	SL-912-SA5C-SB-4.0-5.0			
MOISTURE	13.1	7.9	50		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-612-SA5C-SB-4.0-5.0	SL-912-SA5C-SB-4.0-5.0			
1,2,3,7,8,9-HXCDF	0.193	0.263	31	50.00	No Qualifiers Applied
1,2,3,7,8-PECDF	0.200	0.312	44	50.00	
1,2,3,4,6,7,8-HPCDD	11.9	51.2	125	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,6,7,8-HPCDF	1.31	4.87	115	50.00	
1,2,3,4,7,8,9-HPCDF	0.221	0.397	57	50.00	
1,2,3,4,7,8-HxCDD	0.175	0.532	101	50.00	
1,2,3,4,7,8-HXCDF	0.191	0.546	96	50.00	
1,2,3,6,7,8-HXCDD	0.573	2.20	117	50.00	
1,2,3,6,7,8-HXCDF	0.170	0.391	79	50.00	
1,2,3,7,8,9-HXCDD	0.395	1.08	93	50.00	
1,2,3,7,8-PECDD	0.141	0.322	78	50.00	
2,3,4,6,7,8-HXCDF	0.194	0.555	96	50.00	
2,3,4,7,8-PECDF	0.165	0.330	67	50.00	
2,3,7,8-TCDD	1.14 U	0.0800	200	50.00	
2,3,7,8-TCDF	0.0479	0.215	127	50.00	
OCDD	147	592	120	50.00	
OCDF	2.95	10.4	112	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-053012	1,2,3,4,6,7,8-HPCDD	JBQ	6.62	11.1	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	2.19	11.1	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JB	0.887	11.1	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JB	0.413	11.1	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JB	0.844	11.1	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.699	11.1	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JB	0.495	11.1	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.677	11.1	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JBQ	0.331	11.1	PQL	pg/L	
	1,2,3,7,8-PECDD	JB	0.639	11.1	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.518	11.1	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.812	11.1	PQL	pg/L	
	2,3,4,7,8-PECDF	JB	0.502	11.1	PQL	pg/L	
	2,3,7,8-TCDD	JB	0.327	2.22	PQL	pg/L	
	2,3,7,8-TCDF	JQ	0.320	2.22	PQL	pg/L	
	OCDD	JB	11.8	22.2	PQL	pg/L	
	OCDF	JB	1.89	22.2	PQL	pg/L	
EB-053112	1,2,3,4,6,7,8-HPCDD	JB	4.77	10.6	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.866	10.6	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.678	10.6	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JB	0.478	10.6	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JB	0.663	10.6	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.264	10.6	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JB	0.294	10.6	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JBQ	0.145	10.6	PQL	pg/L	
	1,2,3,7,8-PECDD	JB	0.880	10.6	PQL	pg/L	
	1,2,3,7,8-PECDF	JQ	0.258	10.6	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.546	10.6	PQL	pg/L	
	2,3,4,7,8-PECDF	JB	0.566	10.6	PQL	pg/L	
	2,3,7,8-TCDD	JBQ	0.407	2.12	PQL	pg/L	
	2,3,7,8-TCDF	J	0.456	2.12	PQL	pg/L	
	OCDD	JB	10.5	21.2	PQL	pg/L	
	OCDF	JB	1.18	21.2	PQL	pg/L	

Reporting Limit Outliers

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-611-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.35	5.45	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.196	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.127	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.102	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.417	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.106	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.299	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.152	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0740	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0905	5.45	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0545	5.45	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.142	5.45	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0323	1.09	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0371	1.09	PQL	ng/Kg	
	OCDF	JB	3.81	10.9	PQL	ng/Kg	
SL-611-SA5C-SB-5.0-6.0	1,2,3,4,6,7,8-HPCDD	JB	0.633	5.57	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.142	5.57	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0245	5.57	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0245	5.57	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0325	5.57	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0496	5.57	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0282	5.57	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0531	5.57	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0208	5.57	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0634	5.57	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0304	5.57	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0384	5.57	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0618	5.57	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0304	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0210	1.11	PQL	ng/Kg	
	OCDD	JB	4.73	11.1	PQL	ng/Kg	
	OCDF	JB	0.204	11.1	PQL	ng/Kg	
SL-612-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	1.31	5.72	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.221	5.72	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.175	5.72	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.191	5.72	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.573	5.72	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.170	5.72	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.395	5.72	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.193	5.72	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.141	5.72	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.200	5.72	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.194	5.72	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.165	5.72	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0479	1.14	PQL	ng/Kg	
	OCDF	JB	2.95	11.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-612-SA5C-SB-7.0-8.0	1,2,3,4,6,7,8-HPCDD	JB	0.425	6.04	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0582	6.04	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0572	6.04	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0322	6.04	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0421	6.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0911	6.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0502	6.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.111	6.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.276	6.04	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0634	6.04	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0806	6.04	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0365	6.04	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0910	6.04	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0483	1.21	PQL	ng/Kg	
	OCDD	JB	1.46	12.1	PQL	ng/Kg	
	OCDF	JBQ	0.175	12.1	PQL	ng/Kg	
SL-613-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.652	5.32	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.130	5.32	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0305	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0355	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0595	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0691	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0620	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0763	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0699	5.32	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.121	5.32	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0830	5.32	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0604	5.32	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0952	5.32	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0325	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0298	1.06	PQL	ng/Kg	
	OCDD	JB	3.50	10.6	PQL	ng/Kg	
	OCDF	JB	0.292	10.6	PQL	ng/Kg	
SL-613-SA5C-SB-7.5-8.5	1,2,3,4,6,7,8-HPCDD	JB	0.250	5.37	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0720	5.37	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0208	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0801	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0745	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.115	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0721	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0808	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0421	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.154	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.158	5.37	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0499	5.37	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.142	5.37	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0855	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0719	1.07	PQL	ng/Kg	
	OCDD	JB	0.451	10.7	PQL	ng/Kg	
	OCDF	JBQ	0.0783	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH010 — **Laboratory: LL**

EDD Filename: PH010_v1 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-614-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.37	5.04	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.122	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.153	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.402	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.389	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.155	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.339	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0625	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.185	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.232	5.04	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.167	5.04	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.218	5.04	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0771	1.01	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.140	1.01	PQL	ng/Kg	
	OCDF	JB	2.92	10.1	PQL	ng/Kg	
SL-614-SA5C-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDD	JB	0.335	5.35	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0502	5.35	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0396	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0503	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0378	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0625	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0332	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0313	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0678	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0453	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0633	5.35	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0567	5.35	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0534	5.35	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0225	1.07	PQL	ng/Kg	
	OCDD	JB	1.05	10.7	PQL	ng/Kg	
	OCDF	JB	0.105	10.7	PQL	ng/Kg	
SL-620-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	4.18	5.43	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.467	5.43	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0381	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0372	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.242	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.181	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0660	5.43	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.140	5.43	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0456	5.43	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0515	5.43	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.127	5.43	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0589	5.43	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0984	5.43	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0294	1.09	PQL	ng/Kg	
	OCDF	JB	1.15	10.9	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-621-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	2.46	5.25	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.626	5.25	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0740	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0463	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.152	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.176	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.122	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.157	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0532	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0863	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.245	5.25	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.143	5.25	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.118	5.25	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0449	1.05	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0656	1.05	PQL	ng/Kg	
	OCDF	JB	0.831	10.5	PQL	ng/Kg	
SL-723-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.97	5.15	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.212	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.199	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.298	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.722	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.242	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.504	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.406	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.135	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.476	5.15	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.337	5.15	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.224	5.15	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0507	1.03	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0562	1.03	PQL	ng/Kg	
	OCDF	JB	7.53	10.3	PQL	ng/Kg	
SL-723-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.372	5.48	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0671	5.48	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0419	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0399	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0461	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.100	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0547	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0518	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0326	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0514	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0413	5.48	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0412	5.48	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0667	5.48	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0174	1.10	PQL	ng/Kg	
	OCDD	JB	1.74	11.0	PQL	ng/Kg	
	OCDF	JB	0.168	11.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-723-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.260	5.34	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0560	5.34	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0143	5.34	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0530	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0696	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0157	5.34	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0920	5.34	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0355	5.34	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0384	5.34	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0328	5.34	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0543	1.07	PQL	ng/Kg	
	OCDD	JB	0.569	10.7	PQL	ng/Kg	
	OCDF	JB	0.0990	10.7	PQL	ng/Kg	
SL-724-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.291	5.50	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0744	5.50	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0702	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0461	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0417	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.681	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0992	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.930	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.950	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.163	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.157	5.50	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0440	5.50	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0558	5.50	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0442	1.10	PQL	ng/Kg	
	OCDD	JB	0.857	11.0	PQL	ng/Kg	
	OCDF	JB	0.137	11.0	PQL	ng/Kg	
SL-724-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.324	5.70	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0753	5.70	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0456	5.70	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0628	5.70	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0894	5.70	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0579	5.70	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0763	5.70	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0660	5.70	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0350	5.70	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.131	5.70	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.105	5.70	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0517	5.70	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0996	5.70	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0316	1.14	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0307	1.14	PQL	ng/Kg	
	OCDD	JB	0.756	11.4	PQL	ng/Kg	
	OCDF	JB	0.109	11.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-724-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.340	5.70	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.108	5.70	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0611	5.70	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0817	5.70	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.134	5.70	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.117	5.70	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.151	5.70	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.176	5.70	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0818	5.70	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.312	5.70	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.313	5.70	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0912	5.70	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.247	5.70	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0867	1.14	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0750	1.14	PQL	ng/Kg	
	OCDD	JB	0.502	11.4	PQL	ng/Kg	
	OCDF	JB	0.117	11.4	PQL	ng/Kg	
SL-750-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.39	5.54	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.214	5.54	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.139	5.54	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.240	5.54	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.832	5.54	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.227	5.54	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.17	5.54	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.930	5.54	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.261	5.54	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.314	5.54	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.185	5.54	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.179	5.54	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.127	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0751	1.11	PQL	ng/Kg	
	OCDF	JB	5.44	11.1	PQL	ng/Kg	
SL-750-SA5C-SB-5.5-6.5	1,2,3,4,6,7,8-HPCDD	JB	0.335	5.52	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0723	5.52	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0361	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0318	5.52	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0556	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0623	5.52	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0501	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0852	5.52	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0394	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0851	5.52	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0944	5.52	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0462	5.52	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0996	5.52	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.108	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0434	1.10	PQL	ng/Kg	
	OCDD	JB	0.703	11.0	PQL	ng/Kg	
	OCDF	JBQ	0.108	11.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH010 **Laboratory: LL**

EDD Filename: PH010_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-752-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.429	5.65	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0974	5.65	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0381	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0495	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0361	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0782	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0233	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0418	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0487	5.65	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0321	5.65	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0289	5.65	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0304	5.65	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0715	5.65	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0283	1.13	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0183	1.13	PQL	ng/Kg	
	OCDD	JB	0.795	11.3	PQL	ng/Kg	
	OCDF	JB	0.124	11.3	PQL	ng/Kg	
SL-912-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	4.87	5.28	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.397	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.532	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.546	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	2.20	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.391	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.08	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.263	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.322	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.312	5.28	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.555	5.28	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.330	5.28	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0800	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.215	1.06	PQL	ng/Kg	
	OCDF	JB	10.4	10.6	PQL	ng/Kg	

Enclosure II

Level IV Validation Reports

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: May 29 through May 31, 2012

LDC Report Date: October 24, 2012

Matrix: Soil/Water

Parameters: Dioxins/Dibenzofurans

Validation Level: Level IV

Laboratory: Eurofins Lancaster Laboratories

Sample Delivery Group (SDG): PH010

Sample Identification

SL-620-SA5C-SB-0.0-0.5
SL-723-SA5C-SB-0.0-0.5
SL-723-SA5C-SB-4.0-5.0
SL-723-SA5C-SB-9.0-10.0
SL-724-SA5C-SB-0.0-0.5
SL-724-SA5C-SB-4.0-5.0
SL-724-SA5C-SB-9.0-10.0
SL-750-SA5C-SB-0.0-0.5
SL-750-SA5C-SB-5.5-6.5
SL-752-SA5C-SB-0.0-0.5
EB-053012
SL-621-SA5C-SB-0.0-0.5
EB-053112
SL-611-SA5C-SB-0.0-0.5
SL-611-SA5C-SB-5.0-6.0
SL-613-SA5C-SB-4.0-5.0
SL-613-SA5C-SB-7.5-8.5
SL-614-SA5C-SB-0.0-0.5
SL-614-SA5C-SB-3.0-4.0
SL-612-SA5C-SB-4.0-5.0
SL-612-SA5C-SB-7.0-8.0
SL-912-SA5C-SB-4.0-5.0
SL-612-SA5C-SB-4.0-5.0MS
SL-612-SA5C-SB-4.0-5.0MSD

Introduction

This data review covers 22 soil samples and 2 water samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and the USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power were within validation criteria.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

All of the continuing calibration percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within QC limits.

The percent differences (%D) of the second source calibration standard were within QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
Blk164200	6/5/12	2,3,7,8-TCDD	0.286 pg/L	EB-053112
		2,3,4,7,8-PeCDF	0.313 pg/L	
		1,2,3,7,8-PeCDD	0.366 pg/L	
		1,2,3,4,7,8-HxCDF	0.173 pg/L	
		1,2,3,6,7,8-HxCDF	0.111 pg/L	
		2,3,4,6,7,8-HxCDF	0.180 pg/L	
		1,2,3,4,7,8-HxCDD	0.179 pg/L	
		1,2,3,6,7,8-HxCDD	0.241 pg/L	
		1,2,3,7,8,9-HxCDD	0.219 pg/L	
		1,2,3,7,8,9-HxCDF	0.173 pg/L	
		1,2,3,4,6,7,8-HpCDF	0.593 pg/L	
		1,2,3,4,6,7,8-HpCDD	2.74 pg/L	
		1,2,3,4,7,8,9-HpCDF	0.213 pg/L	
		OCDD	5.14 pg/L	
		OCDF	0.562 pg/L	
Blk157001	6/5/12	2,3,7,8-TCDD	0.242 pg/L	EB-053012
		1,2,3,7,8-PeCDF	0.388 pg/L	
		2,3,4,7,8-PeCDF	0.649 pg/L	
		1,2,3,7,8-PeCDD	0.388 pg/L	
		1,2,3,4,7,8-HxCDF	0.595 pg/L	
		1,2,3,6,7,8-HxCDF	0.452 pg/L	
		2,3,4,6,7,8-HxCDF	0.644 pg/L	
		1,2,3,4,7,8-HxCDD	0.403 pg/L	
		1,2,3,6,7,8-HxCDD	0.538 pg/L	
		1,2,3,7,8,9-HxCDD	0.638 pg/L	
		1,2,3,7,8,9-HxCDF	0.738 pg/L	
		1,2,3,4,6,7,8-HpCDF	1.45 pg/L	
		1,2,3,4,6,7,8-HpCDD	3.86 pg/L	
		1,2,3,4,7,8,9-HpCDF	0.838 pg/L	
		OCDD	5.92 pg/L	
		OCDF	1.79 pg/L	
Blk160001	6/8/12	2,3,7,8-TCDF	0.0389 pg/Kg	All soil samples in SDG PH010
		1,2,3,7,8-PeCDF	0.0582 pg/Kg	
		2,3,4,7,8-PeCDF	0.0681 pg/Kg	
		1,2,3,7,8-PeCDD	0.0464 pg/Kg	
		1,2,3,4,7,8-HxCDF	0.0492 pg/Kg	
		1,2,3,6,7,8-HxCDF	0.0342 pg/Kg	
		2,3,4,6,7,8-HxCDF	0.0615 pg/Kg	
		1,2,3,4,7,8-HxCDD	0.0458 pg/Kg	
		1,2,3,6,7,8-HxCDD	0.0454 pg/Kg	
		1,2,3,7,8,9-HxCDD	0.0440 pg/Kg	
		1,2,3,7,8,9-HxCDF	0.0747 pg/Kg	
		1,2,3,4,6,7,8-HpCDF	0.0653 pg/Kg	
		1,2,3,4,6,7,8-HpCDD	0.212 pg/Kg	
		1,2,3,4,7,8,9-HpCDF	0.0446 pg/Kg	
		OCDD	0.377 pg/Kg	
		OCDF	0.101 pg/Kg	

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
EB-053112	2,3,7,8-TCDD	0.407 pg/L	0.407U pg/L
	2,3,4,7,8-PeCDF	0.566 pg/L	0.566U pg/L
	1,2,3,7,8-PeCDD	0.880 pg/L	0.880U pg/L
	1,2,3,4,7,8-HxCDF	0.663 pg/L	0.663U pg/L
	1,2,3,6,7,8-HxCDF	0.264 pg/L	0.264U pg/L
	2,3,4,6,7,8-HxCDF	0.546 pg/L	0.546U pg/L
	1,2,3,4,7,8-HxCDD	0.478 pg/L	0.478U pg/L
	1,2,3,7,8,9-HxCDD	0.294 pg/L	0.294U pg/L
	1,2,3,7,8,9-HxCDF	0.145 pg/L	0.145U pg/L
	1,2,3,4,6,7,8-HpCDF	0.866 pg/L	0.866U pg/L
	1,2,3,4,6,7,8-HpCDD	4.77 pg/L	4.77U pg/L
	1,2,3,4,7,8,9-HpCDF	0.678 pg/L	0.678U pg/L
	OCDD	10.5 pg/L	10.5U pg/L
	OCDF	1.18 pg/L	1.18U pg/L
EB-053012	2,3,7,8-TCDD	0.327 pg/L	0.327U pg/L
	1,2,3,7,8-PeCDF	0.518 pg/L	0.518U pg/L
	2,3,4,7,8-PeCDF	0.502 pg/L	0.502U pg/L
	1,2,3,7,8-PeCDD	0.639 pg/L	0.639U pg/L
	1,2,3,4,7,8-HxCDF	0.844 pg/L	0.844U pg/L
	1,2,3,6,7,8-HxCDF	0.495 pg/L	0.495U pg/L
	2,3,4,6,7,8-HxCDF	0.812 pg/L	0.812U pg/L
	1,2,3,4,7,8-HxCDD	0.413 pg/L	0.413U pg/L
	1,2,3,6,7,8-HxCDD	0.699 pg/L	0.699U pg/L
	1,2,3,7,8,9-HxCDD	0.677 pg/L	0.677U pg/L
	1,2,3,7,8,9-HxCDF	0.331 pg/L	0.331U pg/L
	1,2,3,4,6,7,8-HpCDF	2.19 pg/L	2.19U pg/L
	1,2,3,4,6,7,8-HpCDD	6.62 pg/L	6.62U pg/L
	1,2,3,4,7,8,9-HpCDF	0.887 pg/L	0.887U pg/L
	OCDD	11.8 pg/L	11.8U pg/L
	OCDF	1.89 pg/L	1.89U pg/L
SL-723-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0562 pg/Kg	0.0562U pg/Kg
	1,2,3,7,8-PeCDF	0.0476 pg/Kg	0.0476U pg/Kg
	2,3,4,7,8-PeCDF	0.224 pg/Kg	0.224U pg/Kg
	1,2,3,7,8-PeCDD	0.135 pg/Kg	0.135U pg/Kg
	1,2,3,4,7,8-HxCDD	0.199 pg/Kg	0.199U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.212 pg/Kg	0.212U pg/Kg
SL-723-SA5C-SB-4.0-5.0	2,3,7,8-TCDF	0.0174 pg/Kg	0.0174U pg/Kg
	1,2,3,7,8-PeCDF	0.0413 pg/Kg	0.0413U pg/Kg
	2,3,4,7,8-PeCDF	0.0667 pg/Kg	0.0667U pg/Kg
	1,2,3,7,8-PeCDD	0.0514 pg/Kg	0.0514U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0461 pg/Kg	0.0461U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0547 pg/Kg	0.0547U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0412 pg/Kg	0.0412U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0399 pg/Kg	0.0399U pg/Kg
	1,2,3,6,7,8-HxCDD	0.100 pg/Kg	0.100U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0518 pg/Kg	0.0518U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0326 pg/Kg	0.0326U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.0671 pg/Kg	0.0671U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.372 pg/Kg	0.372U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0419 pg/Kg	0.0419U pg/Kg
	OCDD	1.74 pg/Kg	1.74U pg/Kg
	OCDF	0.168 pg/Kg	0.168U pg/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-723-SA5C-SB-9.0-10.0	1,2,3,7,8-PeCDF	0.0355 pg/Kg	0.0355U pg/Kg
	2,3,4,7,8-PeCDF	0.0328 pg/Kg	0.0328U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0530 pg/Kg	0.0530U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0157 pg/Kg	0.0157U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0384 pg/Kg	0.0384U pg/Kg
	1,2,3,6,7,8-HxCDD	0.0696 pg/Kg	0.0696U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0920 pg/Kg	0.0920U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.0560 pg/Kg	0.0560U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.260 pg/Kg	0.260U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0143 pg/Kg	0.0143U pg/Kg
	OCDD	0.569 pg/Kg	0.569U pg/Kg
	OCDF	0.0990 pg/Kg	0.0990U pg/Kg
SL-724-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0442 pg/Kg	0.0442U pg/Kg
	1,2,3,7,8-PeCDF	0.157 pg/Kg	0.157U pg/Kg
	2,3,4,7,8-PeCDF	0.0558 pg/Kg	0.0558U pg/Kg
	1,2,3,7,8-PeCDD	0.0163 pg/Kg	0.0163U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0417 pg/Kg	0.0417U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0992 pg/Kg	0.0992U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0440 pg/Kg	0.0440U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0461 pg/Kg	0.0461U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.0744 pg/Kg	0.0744U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.291 pg/Kg	0.291U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0702 pg/Kg	0.0702U pg/Kg
	OCDD	0.857 pg/Kg	0.857U pg/Kg
	OCDF	0.137 pg/Kg	0.137U pg/Kg
SL-724-SA5C-SB-4.0-5.0	2,3,7,8-TCDF	0.0307 pg/Kg	0.0307U pg/Kg
	1,2,3,7,8-PeCDF	0.105 pg/Kg	0.105U pg/Kg
	2,3,4,7,8-PeCDF	0.0996 pg/Kg	0.0996U pg/Kg
	1,2,3,7,8-PeCDD	0.131 pg/Kg	0.131U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0894 pg/Kg	0.0894U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0763 pg/Kg	0.0763U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0517 pg/Kg	0.0517U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0628 pg/Kg	0.0628U pg/Kg
	1,2,3,6,7,8-HxCDD	0.0579 pg/Kg	0.0579U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0660 pg/Kg	0.0660U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0350 pg/Kg	0.0350U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.0753 pg/Kg	0.0753U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.324 pg/Kg	0.324U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0456 pg/Kg	0.0456U pg/Kg
	OCDD	0.756 pg/Kg	0.756U pg/Kg
	OCDF	0.109 pg/Kg	0.109U pg/Kg
SL-724-SA5C-SB-9.0-10.0	2,3,7,8-TCDF	0.0750 pg/Kg	0.0750U pg/Kg
	2,3,4,7,8-PeCDF	0.247 pg/Kg	0.247U pg/Kg
	1,2,3,4,7,8-HxCDF	0.134 pg/Kg	0.134U pg/Kg
	1,2,3,6,7,8-HxCDF	0.151 pg/Kg	0.151U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0912 pg/Kg	0.0912U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0817 pg/Kg	0.0817U pg/Kg
	1,2,3,6,7,8-HxCDD	0.117 pg/Kg	0.117U pg/Kg
	1,2,3,7,8,9-HxCDD	0.176 pg/Kg	0.176U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0818 pg/Kg	0.0818U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.108 pg/Kg	0.108U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.340 pg/Kg	0.340U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0611 pg/Kg	0.0611U pg/Kg
	OCDD	0.502 pg/Kg	0.502U pg/Kg
	OCDF	0.117 pg/Kg	0.117U pg/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-750-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0751 pg/Kg	0.0751U pg/Kg
	2,3,4,7,8-PeCDF	0.179 pg/Kg	0.179U pg/Kg
	1,2,3,4,7,8-HxCDF	0.240 pg/Kg	0.240U pg/Kg
	2,3,4,6,7,8-HxCDF	0.185 pg/Kg	0.185U pg/Kg
	1,2,3,4,7,8-HxCDD	0.139 pg/Kg	0.139U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.214 pg/Kg	0.214U pg/Kg
SL-750-SA5C-SB-5.5-6.5	2,3,7,8-TCDF	0.0434 pg/Kg	0.0434U pg/Kg
	1,2,3,7,8-PeCDF	0.0944 pg/Kg	0.0944U pg/Kg
	2,3,4,7,8-PeCDF	0.0996 pg/Kg	0.0996U pg/Kg
	1,2,3,7,8-PeCDD	0.0851 pg/Kg	0.0851U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0556 pg/Kg	0.0556U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0501 pg/Kg	0.0501U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0462 pg/Kg	0.0462U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0318 pg/Kg	0.0318U pg/Kg
	1,2,3,6,7,8-HxCDD	0.0623 pg/Kg	0.0623U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0852 pg/Kg	0.0852U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0394 pg/Kg	0.0394U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.0723 pg/Kg	0.0723U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.335 pg/Kg	0.335U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0361 pg/Kg	0.0361U pg/Kg
	OCDD	0.703 pg/Kg	0.703U pg/Kg
	OCDF	0.108 pg/Kg	0.108U pg/Kg
SL-752-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0183 pg/Kg	0.0183U pg/Kg
	1,2,3,7,8-PeCDF	0.0289 pg/Kg	0.0289U pg/Kg
	2,3,4,7,8-PeCDF	0.0715 pg/Kg	0.0715U pg/Kg
	1,2,3,7,8-PeCDD	0.0321 pg/Kg	0.0321U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0361 pg/Kg	0.0361U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0233 pg/Kg	0.0233U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0304 pg/Kg	0.0304U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0495 pg/Kg	0.0495U pg/Kg
	1,2,3,6,7,8-HxCDD	0.0782 pg/Kg	0.0782U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0418 pg/Kg	0.0418U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0487 pg/Kg	0.0487U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.0974 pg/Kg	0.0974U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.429 pg/Kg	0.429U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0381 pg/Kg	0.0381U pg/Kg
	OCDD	0.795 pg/Kg	0.795U pg/Kg
	OCDF	0.124 pg/Kg	0.124U pg/Kg
SL-611-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0371 pg/Kg	0.0371U pg/Kg
	1,2,3,7,8-PeCDF	0.0905 pg/Kg	0.0905U pg/Kg
	2,3,4,7,8-PeCDF	0.142 pg/Kg	0.142U pg/Kg
	1,2,3,7,8-PeCDD	0.0740 pg/Kg	0.0740U pg/Kg
	1,2,3,4,7,8-HxCDF	0.102 pg/Kg	0.102U pg/Kg
	1,2,3,6,7,8-HxCDF	0.106 pg/Kg	0.106U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0545 pg/Kg	0.0545U pg/Kg
	1,2,3,4,7,8-HxCDD	0.127 pg/Kg	0.127U pg/Kg
	1,2,3,7,8,9-HxCDF	0.152 pg/Kg	0.152U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.196 pg/Kg	0.196U pg/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-611-SA5C-SB-5.0-6.0	2,3,7,8-TCDF	0.0210 pg/Kg	0.0210U pg/Kg
	1,2,3,7,8-PeCDF	0.0304 pg/Kg	0.0304U pg/Kg
	2,3,4,7,8-PeCDF	0.0618 pg/Kg	0.0618U pg/Kg
	1,2,3,7,8-PeCDD	0.0634 pg/Kg	0.0634U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0325 pg/Kg	0.0325U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0282 pg/Kg	0.0282U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0384 pg/Kg	0.0384U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0245 pg/Kg	0.0245U pg/Kg
	1,2,3,6,7,8-HxCDD	0.0496 pg/Kg	0.0496U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0531 pg/Kg	0.0531U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0208 pg/Kg	0.0208U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.142 pg/Kg	0.142U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.633 pg/Kg	0.633U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0245 pg/Kg	0.0245U pg/Kg
	OCDF	0.204 pg/Kg	0.204U pg/Kg
SL-613-SA5C-SB-4.0-5.0	2,3,7,8-TCDF	0.0298 pg/Kg	0.0298U pg/Kg
	1,2,3,7,8-PeCDF	0.0830 pg/Kg	0.0830U pg/Kg
	2,3,4,7,8-PeCDF	0.0952 pg/Kg	0.0952U pg/Kg
	1,2,3,7,8-PeCDD	0.121 pg/Kg	0.121U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0595 pg/Kg	0.0595U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0620 pg/Kg	0.0620U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0604 pg/Kg	0.0604U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0355 pg/Kg	0.0355U pg/Kg
	1,2,3,6,7,8-HxCDD	0.0691 pg/Kg	0.0691U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0763 pg/Kg	0.0763U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0699 pg/Kg	0.0699U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.130 pg/Kg	0.130U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.652 pg/Kg	0.652U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0305 pg/Kg	0.0305U pg/Kg
	OCDF	0.292 pg/Kg	0.292U pg/Kg
SL-613-SA5C-SB-7.5-8.5	2,3,7,8-TCDF	0.0719 pg/Kg	0.0719U pg/Kg
	1,2,3,7,8-PeCDF	0.158 pg/Kg	0.158U pg/Kg
	2,3,4,7,8-PeCDF	0.142 pg/Kg	0.142U pg/Kg
	1,2,3,7,8-PeCDD	0.154 pg/Kg	0.154U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0745 pg/Kg	0.0745U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0721 pg/Kg	0.0721U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0499 pg/Kg	0.0499U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0801 pg/Kg	0.0801U pg/Kg
	1,2,3,6,7,8-HxCDD	0.115 pg/Kg	0.115U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0808 pg/Kg	0.0808U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0421 pg/Kg	0.0421U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.0720 pg/Kg	0.0720U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.250 pg/Kg	0.250U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0208 pg/Kg	0.0208U pg/Kg
	OCDD	0.451 pg/Kg	0.451U pg/Kg
	OCDF	0.0783 pg/Kg	0.0783U pg/Kg
SL-614-SA5C-SB-3.0-4.0	2,3,7,8-TCDF	0.0225 pg/Kg	0.0225U pg/Kg
	1,2,3,7,8-PeCDF	0.0633 pg/Kg	0.0633U pg/Kg
	2,3,4,7,8-PeCDF	0.0534 pg/Kg	0.0534U pg/Kg
	1,2,3,7,8-PeCDD	0.0453 pg/Kg	0.0453U pg/Kg
	1,2,3,4,7,8-HxCDF	0.0378 pg/Kg	0.0378U pg/Kg
	1,2,3,6,7,8-HxCDF	0.0332 pg/Kg	0.0332U pg/Kg
	2,3,4,6,7,8-HxCDF	0.0567 pg/Kg	0.0567U pg/Kg
	1,2,3,4,7,8-HxCDD	0.0503 pg/Kg	0.0503U pg/Kg
	1,2,3,6,7,8-HxCDD	0.0625 pg/Kg	0.0625U pg/Kg
	1,2,3,7,8,9-HxCDD	0.0313 pg/Kg	0.0313U pg/Kg
	1,2,3,7,8,9-HxCDF	0.0678 pg/Kg	0.0678U pg/Kg
	1,2,3,4,6,7,8-HpCDF	0.0502 pg/Kg	0.0502U pg/Kg
	1,2,3,4,6,7,8-HpCDD	0.335 pg/Kg	0.335U pg/Kg
	1,2,3,4,7,8,9-HpCDF	0.0396 pg/Kg	0.0396U pg/Kg
	OCDD	1.05 pg/Kg	1.05U pg/Kg
	OCDF	0.105 pg/Kg	0.105U pg/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-620-SA5C-SB-0.0-0.5	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.127 pg/Kg 0.0984 pg/Kg 0.0515 pg/Kg 0.242 pg/Kg 0.0660 pg/Kg 0.0589 pg/Kg 0.0372 pg/Kg 0.181 pg/Kg 0.140 pg/Kg 0.0456 pg/Kg 0.0381 pg/Kg	0.127U pg/Kg 0.0984U pg/Kg 0.0515U pg/Kg 0.242U pg/Kg 0.0660U pg/Kg 0.0589U pg/Kg 0.0372U pg/Kg 0.181U pg/Kg 0.140U pg/Kg 0.0456U pg/Kg 0.0381U pg/Kg
SL-621-SA5C-SB-0.0-0.5	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.0656 pg/Kg 0.245 pg/Kg 0.118 pg/Kg 0.0863 pg/Kg 0.152 pg/Kg 0.122 pg/Kg 0.143 pg/Kg 0.0463 pg/Kg 0.176 pg/Kg 0.157 pg/Kg 0.0532 pg/Kg 0.0740 pg/Kg	0.0656U pg/Kg 0.245U pg/Kg 0.118U pg/Kg 0.0863U pg/Kg 0.152U pg/Kg 0.122U pg/Kg 0.143U pg/Kg 0.0463U pg/Kg 0.176U pg/Kg 0.157U pg/Kg 0.0532U pg/Kg 0.0740U pg/Kg
SL-614-SA5C-SB-0.0-0.5	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.140 pg/Kg 0.232 pg/Kg 0.218 pg/Kg 0.185 pg/Kg 0.155 pg/Kg 0.167 pg/Kg 0.153 pg/Kg 0.0625 pg/Kg 0.122 pg/Kg	0.140U pg/Kg 0.232U pg/Kg 0.218U pg/Kg 0.185U pg/Kg 0.155U pg/Kg 0.167U pg/Kg 0.153U pg/Kg 0.0625U pg/Kg 0.122U pg/Kg
SL-612-SA5C-SB-4.0-5.0	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.0479 pg/Kg 0.200 pg/Kg 0.165 pg/Kg 0.141 pg/Kg 0.191 pg/Kg 0.170 pg/Kg 0.194 pg/Kg 0.175 pg/Kg 0.193 pg/Kg 0.221 pg/Kg	0.0479U pg/Kg 0.200U pg/Kg 0.165U pg/Kg 0.141U pg/Kg 0.191U pg/Kg 0.170U pg/Kg 0.194U pg/Kg 0.175U pg/Kg 0.193U pg/Kg 0.221U pg/Kg
SL-612-SA5C-SB-7.0-8.0	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0483 pg/Kg 0.0806 pg/Kg 0.0910 pg/Kg 0.0634 pg/Kg 0.0421 pg/Kg 0.0502 pg/Kg 0.0365 pg/Kg 0.0322 pg/Kg 0.0911 pg/Kg 0.111 pg/Kg 0.276 pg/Kg 0.0582 pg/Kg 0.425 pg/Kg 0.0572 pg/Kg 1.46 pg/Kg 0.175 pg/Kg	0.0483U pg/Kg 0.0806U pg/Kg 0.0910U pg/Kg 0.0634U pg/Kg 0.0421U pg/Kg 0.0502U pg/Kg 0.0365U pg/Kg 0.0322U pg/Kg 0.0911U pg/Kg 0.111U pg/Kg 0.276U pg/Kg 0.0582U pg/Kg 0.425U pg/Kg 0.0572U pg/Kg 1.46U pg/Kg 0.175U pg/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-912-SA5C-SB-4.0-5.0	2,3,4,7,8-PeCDF 1,2,3,7,8,9-HxCDF	0.330 pg/Kg 0.263 pg/Kg	0.330U pg/Kg 0.263U pg/Kg

Samples EB-053012 and EB-053112 were identified as equipment rinsates. No polychlorinated dioxin/dibenzofuran contaminants were found with the following exceptions:

Blank ID	Sampling Date	Compound	Concentration	Associated Samples
EB053012	5/30/12	2,3,7,8-TCDF 2,3,7,8-TCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.320 pg/L 0.327 pg/L 0.518 pg/L 0.502 pg/L 0.639 pg/L 0.844 pg/L 0.495 pg/L 0.812 pg/L 0.413 pg/L 0.699 pg/L 0.677 pg/L 0.331 pg/L 2.19 pg/L 6.62 pg/L 0.887 pg/L 11.8 pg/L 1.89 pg/L	SL-620-SA5C-SB-0.0-0.5 SL-723-SA5C-SB-0.0-0.5 SL-723-SA5C-SB-4.0-5.0 SL-723-SA5C-SB-9.0-10.0 SL-724-SA5C-SB-0.0-0.5 SL-724-SA5C-SB-4.0-5.0 SL-724-SA5C-SB-9.0-10.0 SL-750-SA5C-SB-0.0-0.5 SL-750-SA5C-SB-5.5-6.5 SL-621-SA5C-SB-0.0-0.5 SL-611-SA5C-SB-0.0-0.5 SL-611-SA5C-SB-5.0-6.0 SL-613-SA5C-SB-4.0-5.0 SL-613-SA5C-SB-7.5-8.5 SL-612-SA5C-SB-4.0-5.0 SL-612-SA5C-SB-7.0-8.0 SL-912-SA5C-SB-4.0-5.0
EB053112	5/31/12	2,3,7,8-TCDF 2,3,7,8-TCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.456 pg/L 0.407 pg/L 0.258 pg/L 0.566 pg/L 0.880 pg/L 0.663 pg/L 0.264 pg/L 0.546 pg/L 0.478 pg/L 0.294 pg/L 0.145 pg/L 0.866 pg/L 4.77 pg/L 0.678 pg/L 10.5 pg/L 1.18 pg/L	SL-752-SA5C-SB-0.0-0.5 SL-614-SA5C-SB-0.0-0.5 SL-614-SA5C-SB-3.0-4.0

Sample FB-060512 (from SDG PH011) was identified as a field blank. No polychlorinated dioxin/dibenzofuran contaminants were found with the following exceptions:

Blank ID	Sampling Date	Compound	Concentration	Associated Samples
FB-060512	6/5/12	2,3,7,8-TCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,4,6,7,8-HpCDD OCDD 2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 1,2,3,7,8,9-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF OCDF	0.357 0.218 0.267 3.14 6.82 0.208 0.142 0.408 0.295 0.189 0.109 0.115 0.431 0.170 0.796	All soil samples in SDG PH010

Sample concentrations were compared to concentrations detected in the field blanks. The sample concentrations were either not detected or were significantly greater (>5X for other contaminants) than the concentrations found in the associated field blanks.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within the QC limits with the following exceptions:

Spike ID (Associated Samples)	Compound	MS (%R) (Limits)	MSD (%R) (Limits)	RPD (Limits)	Flag	A or P
SL-612-SA5C-SB-4.0-5.0MS/MSD (SL-612-SA5C-SB-4.0-5.0)	OCDD	71 (78-144)	55 (78-144)	-	J (all detects) UJ (all non-detects)	A

VII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. The percent recoveries (%R) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

All target compound identifications were within validation criteria.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG PH010	All compounds reported below the RL.	J (all detects)	A

XII. System Performance

The system performance was acceptable.

XIII. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

Samples SL-612-SA5C-SB-4.0-5.0 and SL-912-SA5C-SB-4.0-5.0 were identified as field duplicates. No polychlorinated dioxins/dibenzofurans were detected in any of the samples with the following exceptions:

Compound	Concentration (ng/Kg)		RPD (Limits)	Flag	A or P
	SL-612-SA5C-SB-4.0-5.0	SL-912-SA5C-SB-4.0-5.0			
1,2,3,7,8,9-HxCDF	0.193	0.263	31 (≤50)	-	-
1,2,3,7,8-PeCDF	0.200	0.312	44 (≤50)	-	-
1,2,3,4,6,7,8-HpCDD	11.9	51.2	125 (≤50)	J (all detects)	A
1,2,3,4,6,7,8-HpCDF	1.31	4.87	115 (≤50)	J (all detects)	A
1,2,3,4,7,8,9-HpCDF	0.221	0.397	57 (≤50)	J (all detects)	A
1,2,3,4,7,8-HxCDD	0.175	0.532	101 (≤50)	J (all detects)	A
1,2,3,4,7,8-HxCDF	0.191	0.546	96 (≤50)	J (all detects)	A
1,2,3,6,7,8-HxCDD	0.573	2.20	117 (≤50)	J (all detects)	A
1,2,3,6,7,8-HxCDF	0.170	0.391	79 (≤50)	J (all detects)	A

Compound	Concentration (ng/Kg)		RPD (Limits)	Flag	A or P
	SL-612-SA5C-SB-4.0-5.0	SL-912-SA5C-SB-4.0-5.0			
1,2,3,7,8,9-HxCDD	0.395	1.08	93 (≤50)	J (all detects)	A
1,2,3,7,8-PeCDD	0.141	0.322	78 (≤50)	J (all detects)	A
2,3,4,6,7,8-HxCDF	0.194	0.555	96 (≤50)	J (all detects)	A
2,3,4,7,8-PeCDF	0.165	0.330	67 (≤50)	J (all detects)	A
2,3,7,8-TCDD	1.14U	0.0800	200 (≤50)	J (all detects) UJ (all non-detects)	A
2,3,7,8-TCDF	0.0479	0.215	127 (≤50)	J (all detects)	A
OCDD	147	592	120 (≤50)	J (all detects)	A
OCDF	2.95	10.4	112 (≤50)	J (all detects)	A

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Data Qualification Summary - SDG PH010

SDG	Sample	Compound	Flag	A or P	Reason (Code)
PH010	SL-612-SA5C-SB-4.0-5.0	OCDD	J (all detects) UJ (all non-detects)	A	Matrix spike/Matrix spike duplicate (%R) (Q)
PH010	SL-620-SA5C-SB-0.0-0.5 SL-723-SA5C-SB-0.0-0.5 SL-723-SA5C-SB-4.0-5.0 SL-723-SA5C-SB-9.0-10.0 SL-724-SA5C-SB-0.0-0.5 SL-724-SA5C-SB-4.0-5.0 SL-724-SA5C-SB-9.0-10.0 SL-750-SA5C-SB-0.0-0.5 SL-750-SA5C-SB-5.5-6.5 SL-752-SA5C-SB-0.0-0.5 EB-053012 SL-621-SA5C-SB-0.0-0.5 EB-053112 SL-611-SA5C-SB-0.0-0.5 SL-611-SA5C-SB-5.0-6.0 SL-613-SA5C-SB-4.0-5.0 SL-613-SA5C-SB-7.5-8.5 SL-614-SA5C-SB-0.0-0.5 SL-614-SA5C-SB-3.0-4.0 SL-612-SA5C-SB-4.0-5.0 SL-612-SA5C-SB-7.0-8.0 SL-912-SA5C-SB-4.0-5.0	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)
PH010	SL-612-SA5C-SB-4.0-5.0 SL-912-SA5C-SB-4.0-5.0	2,3,7,8-TCDD	J (all detects) UJ (all non-detects)	A	Field duplicates (RPD) (FD)
PH010	SL-612-SA5C-SB-4.0-5.0 SL-912-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HpCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,6,7,8-HxCDF 1,2,3,7,8,9-HxCDD 1,2,3,7,8-PeCDD 2,3,4,6,7,8-HxCDF 2,3,4,7,8-PeCDF 2,3,7,8-TCDF OCDD OCDF	J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects) J (all detects)	A	Field duplicates (RPD) (FD)

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG PH010

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH010	EB-053112	2,3,7,8-TCDD 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.407U pg/L 0.566U pg/L 0.880U pg/L 0.663U pg/L 0.264U pg/L 0.546U pg/L 0.478U pg/L 0.294U pg/L 0.145U pg/L 0.866U pg/L 4.77U pg/L 0.678U pg/L 10.5U pg/L 1.18U pg/L	A	B
PH010	EB-053012	2,3,7,8-TCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.327U pg/L 0.518U pg/L 0.502U pg/L 0.639U pg/L 0.844U pg/L 0.495U pg/L 0.812U pg/L 0.413U pg/L 0.699U pg/L 0.677U pg/L 0.331U pg/L 2.19U pg/L 6.62U pg/L 0.887U pg/L 11.8U pg/L 1.89U pg/L	A	B
PH010	SL-723-SA5C-SB-0.0-0.5	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8,9-HpCDF	0.0562U pg/Kg 0.0476U pg/Kg 0.224U pg/Kg 0.135U pg/Kg 0.199U pg/Kg 0.212U pg/Kg	A	B
PH010	SL-723-SA5C-SB-4.0-5.0	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0174U pg/Kg 0.0413U pg/Kg 0.0667U pg/Kg 0.0514U pg/Kg 0.0461U pg/Kg 0.0547U pg/Kg 0.0412U pg/Kg 0.0399U pg/Kg 0.100U pg/Kg 0.0518U pg/Kg 0.0326U pg/Kg 0.0671U pg/Kg 0.372U pg/Kg 0.0419U pg/Kg 1.74U pg/Kg 0.168U pg/Kg	A	B

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH010	SL-723-SA5C-SB-9.0-10.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0355U pg/Kg 0.0328U pg/Kg 0.0530U pg/Kg 0.0157U pg/Kg 0.0384U pg/Kg 0.0696U pg/Kg 0.0920U pg/Kg 0.0560U pg/Kg 0.260U pg/Kg 0.0143U pg/Kg 0.569U pg/Kg 0.0990U pg/Kg	A	B
PH010	SL-724-SA5C-SB-0.0-0.5	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0442U pg/Kg 0.157U pg/Kg 0.0558U pg/Kg 0.0163U pg/Kg 0.0417U pg/Kg 0.0992U pg/Kg 0.0440U pg/Kg 0.0461U pg/Kg 0.0744U pg/Kg 0.291U pg/Kg 0.0702U pg/Kg 0.857U pg/Kg 0.137U pg/Kg	A	B
PH010	SL-724-SA5C-SB-4.0-5.0	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0307U pg/Kg 0.105U pg/Kg 0.0996U pg/Kg 0.131U pg/Kg 0.0894U pg/Kg 0.0763U pg/Kg 0.0517U pg/Kg 0.0628U pg/Kg 0.0579U pg/Kg 0.0660U pg/Kg 0.0350U pg/Kg 0.0753U pg/Kg 0.324U pg/Kg 0.0456U pg/Kg 0.756U pg/Kg 0.109U pg/Kg	A	B
PH010	SL-724-SA5C-SB-9.0-10.0	2,3,7,8-TCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0750U pg/Kg 0.247U pg/Kg 0.134U pg/Kg 0.151U pg/Kg 0.0912U pg/Kg 0.0817U pg/Kg 0.117U pg/Kg 0.176U pg/Kg 0.0818U pg/Kg 0.108U pg/Kg 0.340U pg/Kg 0.0611U pg/Kg 0.502U pg/Kg 0.117U pg/Kg	A	B

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH010	SL-750-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0751U pg/Kg	A	B
		2,3,4,7,8-PeCDF	0.179U pg/Kg		
		1,2,3,4,7,8-HxCDF	0.240U pg/Kg		
		2,3,4,6,7,8-HxCDF	0.185U pg/Kg		
		1,2,3,4,7,8-HxCDD	0.139U pg/Kg		
		1,2,3,4,7,8,9-HpCDF	0.214U pg/Kg		
PH010	SL-750-SA5C-SB-5.5-6.5	2,3,7,8-TCDF	0.0434U pg/Kg	A	B
		1,2,3,7,8-PeCDF	0.0944U pg/Kg		
		2,3,4,7,8-PeCDF	0.0996U pg/Kg		
		1,2,3,7,8-PeCDD	0.0851U pg/Kg		
		1,2,3,4,7,8-HxCDF	0.0556U pg/Kg		
		1,2,3,6,7,8-HxCDF	0.0501U pg/Kg		
		2,3,4,6,7,8-HxCDF	0.0462U pg/Kg		
		1,2,3,4,7,8-HxCDD	0.0318U pg/Kg		
		1,2,3,6,7,8-HxCDD	0.0623U pg/Kg		
		1,2,3,7,8,9-HxCDD	0.0852U pg/Kg		
		1,2,3,7,8,9-HxCDF	0.0394U pg/Kg		
		1,2,3,4,6,7,8-HpCDF	0.0723U pg/Kg		
		1,2,3,4,6,7,8-HpCDD	0.335U pg/Kg		
		1,2,3,4,7,8,9-HpCDF	0.0361U pg/Kg		
		OCDD	0.703U pg/Kg		
		OCDF	0.108U pg/Kg		
PH010	SL-752-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0183U pg/Kg	A	B
		1,2,3,7,8-PeCDF	0.0289U pg/Kg		
		2,3,4,7,8-PeCDF	0.0715U pg/Kg		
		1,2,3,7,8-PeCDD	0.0321U pg/Kg		
		1,2,3,4,7,8-HxCDF	0.0361U pg/Kg		
		1,2,3,6,7,8-HxCDF	0.0233U pg/Kg		
		2,3,4,6,7,8-HxCDF	0.0304U pg/Kg		
		1,2,3,4,7,8-HxCDD	0.0495U pg/Kg		
		1,2,3,6,7,8-HxCDD	0.0782U pg/Kg		
		1,2,3,7,8,9-HxCDD	0.0418U pg/Kg		
		1,2,3,7,8,9-HxCDF	0.0487U pg/Kg		
		1,2,3,4,6,7,8-HpCDF	0.0974U pg/Kg		
		1,2,3,4,6,7,8-HpCDD	0.429U pg/Kg		
		1,2,3,4,7,8,9-HpCDF	0.0381U pg/Kg		
		OCDD	0.795U pg/Kg		
		OCDF	0.124U pg/Kg		
PH010	SL-611-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0371U pg/Kg	A	B
		1,2,3,7,8-PeCDF	0.0905U pg/Kg		
		2,3,4,7,8-PeCDF	0.142U pg/Kg		
		1,2,3,7,8-PeCDD	0.0740U pg/Kg		
		1,2,3,4,7,8-HxCDF	0.102U pg/Kg		
		1,2,3,6,7,8-HxCDF	0.106U pg/Kg		
		2,3,4,6,7,8-HxCDF	0.0545U pg/Kg		
		1,2,3,4,7,8-HxCDD	0.127U pg/Kg		
		1,2,3,7,8,9-HxCDF	0.152U pg/Kg		
		1,2,3,4,7,8,9-HpCDF	0.196U pg/Kg		

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH010	SL-611-SA5C-SB-5.0-6.0	2,3,7,8-TCDF	0.0210U pg/Kg	A	B
		1,2,3,7,8-PeCDF	0.0304U pg/Kg		
		2,3,4,7,8-PeCDF	0.0618U pg/Kg		
		1,2,3,7,8-PeCDD	0.0634U pg/Kg		
		1,2,3,4,7,8-HxCDF	0.0325U pg/Kg		
		1,2,3,6,7,8-HxCDF	0.0282U pg/Kg		
		2,3,4,6,7,8-HxCDF	0.0384U pg/Kg		
		1,2,3,4,7,8-HxCDD	0.0245U pg/Kg		
		1,2,3,6,7,8-HxCDD	0.0496U pg/Kg		
		1,2,3,7,8,9-HxCDD	0.0531U pg/Kg		
		1,2,3,7,8,9-HxCDF	0.0208U pg/Kg		
		1,2,3,4,6,7,8-HpCDF	0.142U pg/Kg		
		1,2,3,4,6,7,8-HpCDD	0.633U pg/Kg		
		1,2,3,4,7,8,9-HpCDF	0.0245U pg/Kg		
		OCDF	0.204U pg/Kg		
PH010	SL-613-SA5C-SB-4.0-5.0	2,3,7,8-TCDF	0.0298U pg/Kg	A	B
		1,2,3,7,8-PeCDF	0.0830U pg/Kg		
		2,3,4,7,8-PeCDF	0.0952U pg/Kg		
		1,2,3,7,8-PeCDD	0.121U pg/Kg		
		1,2,3,4,7,8-HxCDF	0.0595U pg/Kg		
		1,2,3,6,7,8-HxCDF	0.0620U pg/Kg		
		2,3,4,6,7,8-HxCDF	0.0604U pg/Kg		
		1,2,3,4,7,8-HxCDD	0.0355U pg/Kg		
		1,2,3,6,7,8-HxCDD	0.0691U pg/Kg		
		1,2,3,7,8,9-HxCDD	0.0763U pg/Kg		
		1,2,3,7,8,9-HxCDF	0.0699U pg/Kg		
		1,2,3,4,6,7,8-HpCDF	0.130U pg/Kg		
		1,2,3,4,6,7,8-HpCDD	0.652U pg/Kg		
		1,2,3,4,7,8,9-HpCDF	0.0305U pg/Kg		
		OCDF	0.292U pg/Kg		
PH010	SL-613-SA5C-SB-7.5-8.5	2,3,7,8-TCDF	0.0719U pg/Kg	A	B
		1,2,3,7,8-PeCDF	0.158U pg/Kg		
		2,3,4,7,8-PeCDF	0.142U pg/Kg		
		1,2,3,7,8-PeCDD	0.154U pg/Kg		
		1,2,3,4,7,8-HxCDF	0.0745U pg/Kg		
		1,2,3,6,7,8-HxCDF	0.0721U pg/Kg		
		2,3,4,6,7,8-HxCDF	0.0499U pg/Kg		
		1,2,3,4,7,8-HxCDD	0.0801U pg/Kg		
		1,2,3,6,7,8-HxCDD	0.115U pg/Kg		
		1,2,3,7,8,9-HxCDD	0.0808U pg/Kg		
		1,2,3,7,8,9-HxCDF	0.0421U pg/Kg		
		1,2,3,4,6,7,8-HpCDF	0.0720U pg/Kg		
		1,2,3,4,6,7,8-HpCDD	0.250U pg/Kg		
		1,2,3,4,7,8,9-HpCDF	0.0208U pg/Kg		
		OCDD	0.451U pg/Kg		
		OCDF	0.0783U pg/Kg		
PH010	SL-614-SA5C-SB-3.0-4.0	2,3,7,8-TCDF	0.0225U pg/Kg	A	B
		1,2,3,7,8-PeCDF	0.0633U pg/Kg		
		2,3,4,7,8-PeCDF	0.0534U pg/Kg		
		1,2,3,7,8-PeCDD	0.0453U pg/Kg		
		1,2,3,4,7,8-HxCDF	0.0378U pg/Kg		
		1,2,3,6,7,8-HxCDF	0.0332U pg/Kg		
		2,3,4,6,7,8-HxCDF	0.0567U pg/Kg		
		1,2,3,4,7,8-HxCDD	0.0503U pg/Kg		
		1,2,3,6,7,8-HxCDD	0.0625U pg/Kg		
		1,2,3,7,8,9-HxCDD	0.0313U pg/Kg		
		1,2,3,7,8,9-HxCDF	0.0678U pg/Kg		
		1,2,3,4,6,7,8-HpCDF	0.0502U pg/Kg		
		1,2,3,4,6,7,8-HpCDD	0.335U pg/Kg		
		1,2,3,4,7,8,9-HpCDF	0.0396U pg/Kg		
		OCDD	1.05U pg/Kg		
		OCDF	0.105U pg/Kg		

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH010	SL-620-SA5C-SB-0.0-0.5	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.127U pg/Kg 0.0984U pg/Kg 0.0515U pg/Kg 0.242U pg/Kg 0.0660U pg/Kg 0.0589U pg/Kg 0.0372U pg/Kg 0.181U pg/Kg 0.140U pg/Kg 0.0456U pg/Kg 0.0381U pg/Kg	A	B
PH010	SL-621-SA5C-SB-0.0-0.5	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.0656U pg/Kg 0.245U pg/Kg 0.118U pg/Kg 0.0863U pg/Kg 0.152U pg/Kg 0.122U pg/Kg 0.143U pg/Kg 0.0463U pg/Kg 0.176U pg/Kg 0.157U pg/Kg 0.0532U pg/Kg 0.0740U pg/Kg	A	B
PH010	SL-614-SA5C-SB-0.0-0.5	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.140U pg/Kg 0.232U pg/Kg 0.218U pg/Kg 0.185U pg/Kg 0.155U pg/Kg 0.167U pg/Kg 0.153U pg/Kg 0.0625U pg/Kg 0.122U pg/Kg	A	B
PH010	SL-612-SA5C-SB-4.0-5.0	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.0479U pg/Kg 0.200U pg/Kg 0.165U pg/Kg 0.141U pg/Kg 0.191U pg/Kg 0.170U pg/Kg 0.194U pg/Kg 0.175U pg/Kg 0.193U pg/Kg 0.221U pg/Kg	A	B
PH010	SL-612-SA5C-SB-7.0-8.0	2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0483U pg/Kg 0.0806U pg/Kg 0.0910U pg/Kg 0.0634U pg/Kg 0.0421U pg/Kg 0.0502U pg/Kg 0.0365U pg/Kg 0.0322U pg/Kg 0.0911U pg/Kg 0.111U pg/Kg 0.276U pg/Kg 0.0582U pg/Kg 0.425U pg/Kg 0.0572U pg/Kg 1.46U pg/Kg 0.175U pg/Kg	A	B

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH010	SL-912-SA5C-SB-4.0-5.0	2,3,4,7,8-PeCDF 1,2,3,7,8,9-HxCDF	0.330U pg/Kg 0.263U pg/Kg	A	B

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Field Blank Data Qualification Summary - SDG PH010

No Sample Data Qualified in this SDG

LDC #: 28573H21 **VALIDATION COMPLETENESS WORKSHEET** Date: 10/22/12
SDG #: PH010 Level IV Page: 1 of 1
Laboratory: Eurofins Lancaster Laboratories Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

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

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 5/29 - 5/31/12
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	% RSD ≤ 20/35
IV.	Continuing Calibration	A	CCV ≤ QC limits
V.	Blanks	SW	
VI.	Matrix spike/Matrix spike duplicates	SW	
VII.	Laboratory control samples	A	LCS
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A	
X.	Target compound identifications	A	
XI.	Compound quantitation/RL/LOQ/LODs	A	
XII.	System performance	A	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	SW	20, 22
XV.	Field blanks	SW	EB = 11, 13 FB = FB-060512 (SDG PH011) ~~EB = EB-060112 (SDG~~

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

Validated Samples:
Soil + water

1 2	SL-620-SA5C-SB-0.0-0.5	11 1	EB-053012 W	21	SL-612-SA5C-SB-7.0-8.0	31 1	BLK157001
2	SL-723-SA5C-SB-0.0-0.5	12	SL-621-SA5C-SB-0.0-0.5	22	SL-912-SA5C-SB-4.0-5.0 D	32 2	BLK160001
3	SL-723-SA5C-SB-4.0-5.0	13 3	EB-053112 W	23	SL-612-SA5C-SB-4.0-5.0MS	33 3	BLK164002
4	SL-723-SA5C-SB-9.0-10.0	14	SL-611-SA5C-SB-0.0-0.5	24	SL-612-SA5C-SB-4.0-5.0MSD	34	
5	SL-724-SA5C-SB-0.0-0.5	15	SL-611-SA5C-SB-5.0-~~3.0~~ 6.0	25		35	
6	SL-724-SA5C-SB-4.0-5.0	16	SL-613-SA5C-SB-4.0-5.0	26		36	
7	SL-724-SA5C-SB-9.0-10.0	17	SL-613-SA5C-SB-7.5-8.5	27		37	
8	SL-750-SA5C-SB-0.0-0.5	18	SL-614-SA5C-SB-0.0-0.5	28		38	
9	SL-750-SA5C-SB-5.5-6.5	19	SL-614-SA5C-SB-3.0-4.0	29		39	
10	SL-752-SA5C-SB-0.0~~0.5~~ -0.5	20	SL-612-SA5C-SB-4.0-5.0 D	30		40	

Notes:

LDC #: 28573H2 1

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer:

Method: Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS Instrument performance check				
Was PFK exact mass 380.9760 verified?	✓			
Were the retention time windows established for all homologues?	✓			
Was the chromatographic resolution between 2,3,7,8-TCDD and peaks representing any other unlabeled TCDD isomers ≤ 25% ?	✓			
Is the static resolving power at least 10,000 (10% valley definition)?	✓			
Was the mass resolution adequately check with PFK?	✓			
Was the presence of 1,2,8,9-TCDD and 1,3,4,6,8-PeCDF verified?	✓			
III. Initial calibration				
Was the initial calibration performed at 5 concentration levels?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20% for unlabeled compounds and ≤ 35% for labeled compounds ?	✓			
Did all calibration standards meet the Ion Abundance Ratio criteria?	✓			
Was the signal to noise ratio for each target compound ≥ 2.5 and for each recovery and internal standard ≥ 10?	✓			
IV. Continuing calibration				
Was a routine calibration performed at the beginning and end of each 12 hour period?	✓			
Were all the concentrations for the unlabeled compounds and labeled compounds within the QC limits (Method 1613B, Table 6)?	✓			
Did all routine calibration standards meet the Ion Abundance Ratio criteria?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank performed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet?		✓		
VI. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?		✓		
VII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			

LDC #: 28573H2 1

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: [illegible]

Validation Area	Yes	No	NA	Findings/Comments
VIII. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
IX. Internal standards				
Were internal standard recoveries within the 25-150% criteria?	✓			
Was the minimum S/N ratio of all internal standard peaks $\geq$ 10?	✓			
X. Target compound identification				
For 2,3,7,8 substituted congeners with associated labeled standards, were the retention times of the two quantitation peaks within -1 to 3 sec. of the RT of the labeled standard?	✓			
For 2,3,7,8 substituted congeners without associated labeled standards, were the relative retention times of the two quantitation peaks within 0.005 time units of the RRT measured in the routine calibration?	✓			
For non-2,3,7,8 substituted congeners, were the retention times of the two quantitation peaks within RT established in the performance check solution?	✓			
Did compound spectra contain all characteristic ions listed in the table attached?	✓			
Was the Ion Abundance Ratio for the two quantitation ions within criteria?	✓			
Was the signal to noise ratio for each target compound and labeled standard $\geq$ 2.5?	✓			
Does the maximum intensity of each specified characteristic ion coincide within $\pm$ 2 seconds (includes labeled standards)?	✓			
For PCDF identification, was any signal (S/N $\geq$ 2.5, at $\pm$ seconds RT) detected in the corresponding PCDPE channel?		✓		
Was an acceptable lock mass recorded and monitored?	✓			
XI. Compound quantitation/CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.	✓			

VALIDATION FINDINGS WORKSHEET

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

A. 2,3,7,8-TCDD	F. 1,2,3,4,6,7,8-HpCDD	K. 1,2,3,4,7,8-HxCDF	P. 1,2,3,4,7,8,9-HpCDF	U. Total HpCDD
B. 1,2,3,7,8-PeCDD	G. OCDD	L. 1,2,3,6,7,8-HxCDF	Q. OCDF	V. Total TCDF
C. 1,2,3,4,7,8-HxCDD	H. 2,3,7,8-TCDF	M. 2,3,4,6,7,8-HxCDF	R. Total TCDD	W. Total PeCDF
D. 1,2,3,6,7,8-HxCDD	I. 1,2,3,7,8-PeCDF	N. 1,2,3,7,8,9-HxCDF	S. Total PeCDD	X. Total HxCDF
E. 1,2,3,7,8,9-HxCDD	J. 2,3,4,7,8-PeCDF	O. 1,2,3,4,6,7,8-HpCDF	T. Total HxCDD	Y. Total HpCDF

Notes:

LDC #: ~~26064A21~~ 28573H21

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

VALIDATION FINDINGS WORKSHEET
Blanks

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were all samples associated with a method blank?
Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?
Y N N/A Was the method blank contaminated?

Blank extraction date: 06/05/12 **Blank analysis date:** 06/07/12 **Associated samples:** 13 (B)

Conc. units: pg/L

Compound	Blank ID	Sample Identification									
	Blk164002	5X		13							
A	0.286*	1.43		0.407*U							
J	0.313	1.565		0.566U							
B	0.366	1.83		0.880U							
K	0.173*	0.865		0.663U							
L	0.111*	0.555		0.264*U							
M	0.180	0.9		0.546U							
C	0.179*	0.895		0.478U							
D	0.241	1.205									
E	0.219*	1.095		0.294U							
N	0.173*	0.865		0.145*U							
O	0.593	2.965		0.866U							
F	2.74	13.7		4.77U							
P	0.213	1.065		0.678*U							
G	5.14	25.7		10.5U							
Q	0.562*	2.81		1.18U							

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: ~~26064A21~~ 28573H21

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer: FT
2nd Reviewer: A

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
Y N N/A Were all samples associated with a method blank?
Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?
Y N N/A Was the method blank contaminated?
Blank extraction date: 06/05/12 **Blank analysis date:** 06/07/12 **Associated samples:** 11 (B)
Conc. units: ~~pg/g~~ pg/L

Compound	Blank ID	Sample Identification							
	Blk157001	5X		11					
A	0.242	1.21		0.327U					
I	0.388*	1.94		0.518*U					
J	0.649	3.245		0.502U					
B	0.388	1.94		0.639U					
K	0.595	2.975		0.844U					
L	0.452	2.26		0.495U					
M	0.644	3.22		0.812U					
C	0.403	2.015		0.413U					
D	0.538*	2.69		0.699*U					
E	0.638	3.19		0.677*U					
N	0.738	3.69		0.331*U					
O	1.45	7.25		2.19U					
F	3.86	19.3		6.62*U					
P	0.838	4.19		0.887U					
G	5.92	29.6		11.8U					
Q	1.79	8.95		1.89U					

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: 28573H21

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer: 7
2nd Reviewer: 7

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
Y N N/A Were all samples associated with a method blank?
Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?
Y N N/A Was the method blank contaminated?
Blank extraction date: 06/08/12 **Blank analysis date:** 06/11/12 **Associated samples:** ALL SOILS (B)
Conc. units: pg/Kg

Compound	Blank ID									
	Blk160001	5X	2	3	4	5	6	7	8	9
H	0.0389*	0.1945	0.0562U	0.0174*U		0.0442U	0.0307U	0.0750U	0.0751U	0.0434U
I	0.0582	0.291	0.0476U	0.0413U	0.0355*U	0.157U	0.105U			0.0944*U
J	0.0681	0.3405	0.224U	0.0667*U	0.0328U	0.0558U	0.0996U	0.247U	0.179U	0.0996U
B	0.0464*	0.232	0.135U	0.0514U		0.0163U	0.131U			0.0851U
K	0.0492*	0.246		0.0461U	0.0530U	0.0417U	0.0894U	0.134U	0.240U	0.0556U
L	0.0342*	0.171		0.0547U	0.0157U	0.0992U	0.0763U	0.151U		0.0501*U
M	0.0615	0.3075		0.0412U	0.0384U	0.0440*U	0.0517U	0.0912U	0.185U	0.0462U
C	0.0458	0.229	0.199U	0.0399U		0.0461*U	0.0628U	0.0817U	0.139U	0.0318*U
D	0.0454	0.227		0.100*U	0.0696U		0.0579U	0.117U		0.0623*U
E	0.0440	0.22		0.0518U	0.0920U		0.0660U	0.176U		0.0852*U
N	0.0747	0.3735		0.0326*U			0.0350U	0.0818U		0.0394U
O	0.0653	0.3265		0.0671U	0.0560U	0.0744U	0.0753U	0.108U		0.0723U
F	0.212	1.06		0.372U	0.260U	0.291U	0.324U	0.340U		0.335U
P	0.0446	0.223	0.212*U	0.0419*U	0.0143*U	0.0702U	0.0456U	0.0611U	0.214U	0.0361*U
G	0.377	1.885		1.74U	0.569U	0.857U	0.756U	0.502U		0.703U
Q	0.101	0.505		0.168U	0.0990U	0.137U	0.109U	0.117U		0.108*U

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: ~~26064A21~~ 28573H21

VALIDATION FINDINGS WORKSHEET
Blanks

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

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were all samples associated with a method blank?
Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?
Y N N/A Was the method blank contaminated?

Blank extraction date: 06/08/12 **Blank analysis date:** 06/11/12 **Associated samples:** ALL SOILS (B)
Conc. units: pg/Kg

Compound	Blank ID									
	Blk160001	5X	10	14	15	16	17	19	1	12
H	0.0389*	0.1945	0.0183*U	0.0371U	0.0210U	0.0298U	0.0719*U	0.0225*U		0.0656U
I	0.0582	0.291	0.0289U	0.0905*U	0.0304*U	0.0830U	0.158U	0.0633U	0.127U	0.245U
J	0.0681	0.3405	0.0715U	0.142U	0.0618U	0.0952*U	0.142U	0.0534U	0.0984U	0.118U
B	0.0464*	0.232	0.0321*U	0.0740*U	0.0634*U	0.121U	0.154*U	0.0453*U	0.0515U	0.0863U
K	0.0492*	0.246	0.0361*U	0.102U	0.0325*U	0.0595U	0.0745U	0.0378*U	0.242U	0.152*U
L	0.0342*	0.171	0.0233*U	0.106U	0.0282*U	0.0620U	0.0721*U	0.0332U	0.0660U	0.122U
M	0.0615	0.3075	0.0304U	0.0545U	0.0384U	0.0604U	0.0499U	0.0567U	0.0589U	0.143U
C	0.0458	0.229	0.0495U	0.127U	0.0245U	0.0355U	0.0801U	0.0503*U	0.0372U	0.0463U
D	0.0454	0.227	0.0782U		0.0496*U	0.0691U	0.115U	0.0625U	0.181U	0.176U
E	0.0440	0.22	0.0418*U		0.0531*U	0.0763*U	0.0808U	0.0313*U	0.140U	0.157U
N	0.0747	0.3735	0.0487U	0.152U	0.0208*U	0.0699U	0.0421*U	0.0678U	0.0456U	0.0532*U
O	0.0653	0.3265	0.0974U		0.142U	0.130U	0.0720*U	0.0502*U		
F	0.212	1.06	0.429U		0.633U	0.652U	0.250U	0.335U		
P	0.0446	0.223	0.0381U	0.196U	0.0245U	0.0305*U	0.0208*U	0.0396U	0.0381U	0.0740U
G	0.377	1.885	0.795U				0.451U	1.05U		
Q	0.101	0.505	0.124U		0.204U	0.292U	0.0783*U	0.105U		

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: ~~26064A21~~ 28573H21

Page: 1 of 1
Reviewer: FT
2nd Reviewer: C

VALIDATION FINDINGS WORKSHEET
Blanks

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
Y N N/A Were all samples associated with a method blank?
Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?
Y/N N/A Was the method blank contaminated?
Blank extraction date: 06/08/12 **Blank analysis date:** 06/11/12 **Associated samples:** ALL SOILS (B)
Conc. units: pg/Kg

Compound	Blank ID									
	Blk160001	5X	18	20	21	22				
H	0.0389*	0.1945	0.140U	0.0479U	0.0483*U					
I	0.0582	0.291	0.232U	0.200U	0.0806*U					
J	0.0681	0.3405	0.218U	0.165U	0.0910U	0.330U				
B	0.0464*	0.232	0.185U	0.141U	0.0634U					
K	0.0492*	0.246		0.191U	0.0421U					
L	0.0342*	0.171	0.155U	0.170U	0.0502U					
M	0.0615	0.3075	0.167U	0.194U	0.0365*U					
C	0.0458	0.229	0.153*U	0.175U	0.0322*U					
D	0.0454	0.227			0.0911*U					
E	0.0440	0.22			0.111U					
N	0.0747	0.3735	0.0625U	0.193U	0.276U	0.263U				
O	0.0653	0.3265			0.0582U					
F	0.212	1.06			0.425U					
P	0.0446	0.223	0.122U	0.221U	0.0572U					
G	0.377	1.885			1.46U					
Q	0.101	0.505			0.175*U					

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: 28573H21

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS Dioxins/Dibenzofurans (Method 1613B)

FB = FB-060512
SDG # PHO11
* cmpl

Y N N/A Were field blanks identified in this SDG?
Blank units: pg/L **Associated sample units:** ng/Kg
Sampling date: 06/5/12
Field blank type: (circle one) Field Blank / Rinsate / Other: FB Associated Samples: All soils 75X

Compound	Blank ID	Sample Identification								
	FB									
A	0.357*									
C										
D	0.218									
E	0.267*									
F	3.14									
G	6.82									
H	0.208									
I	0.142*									
J	0.408									
K	0.295*									
L	0.189									
N	0.109									
M	0.115									
O	0.431									
P	0.170									
Q	0.796									

LDC #: 28573H21
SDG #: ~~#~~

VALIDATION FINDINGS WORKSHEET
Field Blanks

Page: 1 of 1
Reviewer: 17
2nd Reviewer: 4

METHOD: GC/MS Dioxins/Dibenzofurans (Method 1613B)

Y N N/A Were field blanks identified in this SDG?
Blank units: pg/L **Associated sample units:** ng/kg
Sampling date: 5/30/12
Field blank type: (circle one) Field Blank / Rinsate / Other: EB Associated Samples: 1→~~10~~ 9, 12, 14→~~22~~ 17 20-22 75x

Compound	Blank ID	Sample Identification								
	11									
H	0.320*									
A	0.327									
I	0.518*									
J	0.502									
B	0.639									
K	0.844									
L	0.495									
M	0.812									
C	0.413									
D	0.699*									
E	0.677*									
N	0.331*									
O	2.19									
F	6.62*									
P	0.887									
G	11.8									
Q	1.89									

* EMPC

LDC #: 28573H21
~~SDG #:~~

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: FT
2nd Reviewer: C

METHOD: GC/MS Dioxins/Dibenzofurans (Method 1613B)

Y N N/A Were field blanks identified in this SDG?
Blank units: pg/L **Associated sample units:** ng/kg
Sampling date: 5/31/12
Field blank type: (circle one) Field Blank / Rinsate / Other: EB Associated Samples:

10, ~~12, 14 → 22~~
18-19 ~~14 → 22~~
~~12, 14~~ all 75x

Compound	Blank ID	Sample Identification								
	13									
H	0.456									
A	0.407*									
I	0.258*									
J	0.566									
B	0.880									
K	0.663									
L	0.264*									
M	0.546									
C	0.478									
E	0.294									
N	0.145*									
O	0.866									
F	4.77									
P	0.678*									
G	10.5									
Q	1.18									

* empc

LDC #: 28573H2/

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.

Y N N/A Was a MS/MSD analyzed every 20 samples of each matrix?

Y N N/A Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?

#	Date	MS/MSD ID	Compound	MS %R (Limits)	MSD %R (Limits)	RPD (Limits)	Associated Samples	Qualifications
		23 + 24	G	71 (78-144)	55 (78-144)	( )	20	J/UJ/A (Q)
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		
				( )	( )	( )		

LDC#: 28573H21 **VALIDATION FINDINGS WORKSHEET**

Field Duplicates

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: Method 1613B)

Y N NA Were field duplicate pairs identified in this SDG?

Y N NA Were target analytes detected in the field duplicate pairs?

Compound	Concentration (ng/Kg)		≤50
	20	22	RPD
N	0.193	0.263	31
I	0.200	0.312	44
F	11.9	51.2	125
O	1.31	4.87	115
P	0.221	0.397	57
C	0.175	0.532	101
K	0.191	0.546	96
D	0.573	2.20	117
L	0.170	0.391	79
E	0.395	1.08	93
B	0.141	0.322	78
M	0.194	0.555	96
J	0.165	0.330	67
A	1.14U	0.0800	200
H	0.0479	0.215	127
G	147	592	120
Q	2.95	10.4	112

J / A det (FD)

J/UJ /A

J /A det

LDC #: 28573H21

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

RRF = $(A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs,

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard
X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported RRF (CS3 std)	Recalculated RRF (CS3 std)	Reported %RSD	Recalculated %RSD
1	ICAL	4/21/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	0.965	0.965	0.955	0.955	3.06	3.06
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	1.053	1.053	1.072	1.072	4.00	4.00
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	0.918	0.918	0.926	0.926	2.62	2.62
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	1.011	1.011	1.010	1.010	3.08	3.08
			OCDF (^{13}C-OCDF)	0.949	0.949	0.975	0.975	3.62	3.62
2			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)						
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)						
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)						
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)						
			OCDF (^{13}C-OCDF)						
3			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)						
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)						
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)						
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)						
			OCDF (^{13}C-OCDF)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28573H21

VALIDATION FINDINGS WORKSHEET
Routine Calibration Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA SW 846 Method 8290)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
$RRF = (A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %D	Recalculated %D
1	ccv 12:51	6/12/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	10.0	9.200	9.20	92	92
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	10.0	10.260	10.260	103	103
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	50.0	49.220	49.220	98	98
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	50.0	49.150	49.150	98	98
			OCDF (^{13}C-OCDD)	100.0	99.260	99.260	99	99
2			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)					
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)					
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)					
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)					
			OCDF (^{13}C-OCDD)					
3			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)					
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)					
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)					
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)					
			OCDF (^{13}C-OCDD)					

Comments: Refer to Routine Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28573H21

VALIDATION FINDINGS WORKSHEET
Routine Calibration Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: Q

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
RRF = $(A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %R	Recalculated %R
1	ccv 13:53	6/7/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	10.0	9.520	9.52	95	95
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	10.0	10.050	10.050	101	101
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	50.0	49.610	49.610	99	99
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	50.0	49.280	49.280	99	99
			OCDF (^{13}C-OCDF)	100.0	99.260	99.260	99	99
2	ccv 11:34	6/11/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	10.0	9.40	9.40	94	94
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	10.0	9.830	9.830	98	98
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	50.0	49.590	49.590	99	99
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	50.0	48.750	48.750	97	97
			OCDF (^{13}C-OCDF)	100.0	96.670	96.67	97	97
3	ccv 00:03	6/22/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	10.0	9.280	9.280	93	93
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	10.0	10.010	10.010	100	100
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	50.0	48.940	48.94	98	98
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	50.0	48.390	48.390	97	97
			OCDF (^{13}C-OCDF)	100.0	99.640	99.640	100	100

Comments: Refer to Routine Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28573H21

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: C

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSR - SR)/SA   Where: SSR = Spiked sample result, SR = Sample result
SA = Spike added

RPD = I MSR - MSDR I * 2/(MSR + MSDR)   MSR = Matrix spike percent recovery   MSDR = Matrix spike duplicate percent recovery

MS/MSD samples: 23 + 24

Compound	Spike Added (ng/Kg)		Sample Concentration (ng/Kg)	Spiked Sample Concentration (ng/Kg)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		Reported RPD	Recalculated RPD
	MS	MSD	------	MS	MSD	Reported	Recalc	Reported	Recalc	----	----
2,3,7,8-TCDD	22.7	22.7	ND	23.2	22.9	101	101	101	101	2	2
1,2,3,7,8-PeCDD	113	113	0.141	112	113	99	99	100	100	1	1
1,2,3,4,7,8-HxCDD	113	113	0.175	104	106	91	91	93	93	2	2
1,2,3,4,7,8,9-HpCDF	113	113	0.221	109	108	96	96	95	95	1	1
OCDF	227	227	2.95	216	213	94	94	93	93	1	1

Comments: Refer to Matrix Spike/Matrix Spike Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28573H21

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: Q

METHOD: GC/MS Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratoy control sample and laboratory control sample duplicate (if applicable) were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * SSC/SA Where: SSC = Spiked sample concentration
SA = Spike added

RPD = I LCS - LCSD I * 2/(LCS + LCSD) LCS = Laboraotry control sample percent recovery LCSD = Laboratory control sample duplicate percent recovery

LCS ID: OPR160001

Compound	Spike Added (ng/Kg)		Spiked Sample Concentration (ng/Kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalculated
2,3,7,8-TCDD	20.0	NA	19.9	NA	99	99				
1,2,3,7,8-PeCDD	100		98.3		98	98				
1,2,3,4,7,8-HxCDD	100		90.6		91	91				
1,2,3,4,7,8,9-HpCDF	100		92.9		93	93				
OCDF	200		187		93	93	NA			

Comments: Refer to Laboratory Control Sample findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28573H2/

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd reviewer:

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(DF)}{(A_{is})(RRF)(V_o)(\%S)}$

A_x	=	Area of the characteristic ion (EICP) for the compound to be measured
A_{is}	=	Area of the characteristic ion (EICP) for the specific internal standard
I_s	=	Amount of internal standard added in nanograms (ng)
V_o	=	Volume or weight of sample extract in milliliters (ml) or grams (g).
RRF	=	Relative Response Factor (average) from the initial calibration
Df	=	Dilution Factor.
%S	=	Percent solids, applicable to soil and solid matrices only.

Example:

Sample I.D. #1 , OCDD :

Conc. = ( ) ( ) ( ) / ( ) ( ) ( ) ( )

=

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification
	OCDD				
	$= \frac{(95213 + 84297)(4000)}{(1068247 + 964439)(1.017)(10.1)(0.916)}$		=	37.54 ng/Kg	

SAMPLE DELIVERY GROUP

PH011

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
04-Jun-2012	SL-564-SA5C-SB-0.0-0.5	6676282	N	METHOD	1613B	III
04-Jun-2012	SL-564-SA5C-SB-4.0-5.0	6676283	N	METHOD	1613B	III
04-Jun-2012	SL-564-SA5C-SB-9.0-10.0	6676284	N	METHOD	1613B	III
04-Jun-2012	SL-565-SA5C-SB-0.0-0.5	6676285	N	METHOD	1613B	III
04-Jun-2012	SL-565-SA5C-SB-4.0-5.0	6676286	N	METHOD	1613B	III
04-Jun-2012	SL-565-SA5C-SB-9.0-10.0	6676287	N	METHOD	1613B	III
04-Jun-2012	SL-566-SA5C-SB-4.0-5.0	6676288	N	METHOD	1613B	III
04-Jun-2012	SL-566-SA5C-SB-9.0-10.0	6676289	N	METHOD	1613B	III
04-Jun-2012	SL-569-SA5C-SB-0.0-0.5	6676290	N	METHOD	1613B	III
04-Jun-2012	SL-569-SA5C-SB-4.0-5.0	6676291	N	METHOD	1613B	III
05-Jun-2012	SL-561-SA5C-SB-0.0-0.5	6677896	N	METHOD	1613B	III
05-Jun-2012	SL-561-SA5C-SB-5.5-6.5	6677897	N	METHOD	1613B	III
05-Jun-2012	SL-615-SA5C-SB-4.0-5.0	6677898	N	METHOD	1613B	III
05-Jun-2012	SL-615-SA5C-SB-9.0-10.0	6677899	N	METHOD	1613B	III
05-Jun-2012	SL-539-SA5C-SB-0.0-0.5	6677900	N	METHOD	1613B	III
05-Jun-2012	SL-539-SA5C-SB-6.0-7.0	6677901	N	METHOD	1613B	III
05-Jun-2012	FB-060512	6677895	FB	METHOD	1613B	III
06-Jun-2012	SL-567-SA5C-SB-0.0-0.5	6679137	N	METHOD	1613B	III
06-Jun-2012	SL-567-SA5C-SB-3.0-4.0	6679138	N	METHOD	1613B	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PrepPH011 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA
Method: 1613B | **Matrix: AQ**

Sample ID: **FB-060512** | ***Collected:*** **6/5/2012 3:00:00 PM** | ***Analysis Type:*** **RES** | ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.14	JB	0.195	MDL	9.60	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.431	JB	0.0716	MDL	9.60	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.170	JB	0.0845	MDL	9.60	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.295	JBQ	0.0733	MDL	9.60	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.218	JB	0.152	MDL	9.60	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.189	JB	0.0745	MDL	9.60	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.267	JBQ	0.146	MDL	9.60	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.109	JB	0.0661	MDL	9.60	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.142	JQ	0.107	MDL	9.60	PQL	pg/L	J	Z
2,3,4,6,7,8-HXCDF	0.115	JB	0.0675	MDL	9.60	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.408	JB	0.0972	MDL	9.60	PQL	pg/L	U	B
2,3,7,8-TCDD	0.357	JBQ	0.203	MDL	1.92	PQL	pg/L	U	B
2,3,7,8-TCDF	0.208	J	0.127	MDL	1.92	PQL	pg/L	J	Z
OCDD	6.82	JB	0.248	MDL	19.2	PQL	pg/L	U	B
OCDF	0.796	JB	0.171	MDL	19.2	PQL	pg/L	U	B

Method Category: SVOA
Method: 1613B | **Matrix: SO**

Sample ID: **SL-539-SA5C-SB-0.0-0.5** | ***Collected:*** **6/5/2012 1:55:00 PM** | ***Analysis Type:*** **RES** | ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.789	JB	0.0270	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.119	JB	0.00958	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0212	JB	0.0122	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0209	JBQ	0.0193	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0452	JB	0.0104	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0832	JB	0.0198	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0248	JB	0.00998	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0913	JB	0.0192	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0258	JB	0.0103	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0227	J	0.0154	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0524	JBQ	0.0122	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0342	JB	0.00913	MDL	5.45	PQL	ng/Kg	U	B

Data Qualifier Summary

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PrepPH011 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-539-SA5C-SB-0.0-0.5** *Collected:* **6/5/2012 1:55:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.0402	JB	0.0110	MDL	5.45	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0254	JB	0.0211	MDL	1.09	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0279	JQ	0.0140	MDL	1.09	PQL	ng/Kg	J	Z
OCDD	4.72	JB	0.0219	MDL	10.9	PQL	ng/Kg	J	Z
OCDF	0.206	JB	0.0185	MDL	10.9	PQL	ng/Kg	U	B

Sample ID: **SL-539-SA5C-SB-6.0-7.0** *Collected:* **6/5/2012 2:05:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.312	JB	0.0183	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0537	JB	0.00679	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0230	JBQ	0.00933	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0396	JB	0.0161	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0618	JB	0.00821	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0598	JB	0.0168	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0475	JB	0.00773	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0835	JB	0.0159	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0482	JB	0.00814	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0593	J	0.0174	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0746	JB	0.0111	MDL	5.66	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0433	JBQ	0.00728	MDL	5.66	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0849	JB	0.0103	MDL	5.66	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0268	JBQ	0.0191	MDL	1.13	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0149	J	0.0122	MDL	1.13	PQL	ng/Kg	J	Z
OCDD	0.604	JB	0.0213	MDL	11.3	PQL	ng/Kg	U	B
OCDF	0.0788	JB	0.0159	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: **SL-561-SA5C-SB-0.0-0.5** *Collected:* **6/5/2012 10:20:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.501	JB	0.0223	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0771	JB	0.00836	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0295	JB	0.0125	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0418	JB	0.00997	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.191	JB	0.0202	MDL	5.60	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PrepPH011 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-561-SA5C-SB-0.0-0.5** ***Collected:* 6/5/2012 10:20:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.0467	JBQ	0.00987	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.251	JB	0.0190	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.238	JB	0.0121	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0394	J	0.0160	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0396	JB	0.0112	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0183	JB	0.00937	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0485	JBQ	0.0102	MDL	5.60	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0369	JBQ	0.0183	MDL	1.12	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0282	J	0.0124	MDL	1.12	PQL	ng/Kg	J	Z
OCDD	3.30	JB	0.0219	MDL	11.2	PQL	ng/Kg	J	Z
OCDF	0.120	JB	0.0257	MDL	11.2	PQL	ng/Kg	U	B

***Sample ID:*SL-561-SA5C-SB-5.5-6.5** ***Collected:* 6/5/2012 10:25:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.309	JB	0.0188	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0388	JB	0.00678	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0171	JBQ	0.00952	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0148	JBQ	0.0141	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0370	JB	0.00780	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0409	JB	0.0150	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0153	JBQ	0.00764	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0408	JB	0.0143	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0241	JB	0.00821	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0259	J	0.0171	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0349	JBQ	0.0109	MDL	5.19	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0268	JBQ	0.00662	MDL	5.19	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0404	JB	0.00997	MDL	5.19	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0128	J	0.0115	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	0.919	JB	0.0226	MDL	10.4	PQL	ng/Kg	U	B
OCDF	0.0760	JB	0.0262	MDL	10.4	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PrepPH011 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-564-SA5C-SB-0.0-0.5** ***Collected:*** **6/4/2012 11:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.488	JB	0.0218	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0808	JB	0.00955	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0548	JB	0.0102	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0315	JBQ	0.0159	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0469	JB	0.00874	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0991	JB	0.0172	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0349	JB	0.00886	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.127	JBQ	0.0162	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0587	JB	0.00872	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0569	J	0.0185	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0497	JB	0.0116	MDL	5.66	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0249	JB	0.00838	MDL	5.66	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.111	JBQ	0.0103	MDL	5.66	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0966	JBQ	0.0173	MDL	1.13	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0157	JQ	0.0127	MDL	1.13	PQL	ng/Kg	J	Z
OCDD	2.96	JB	0.0155	MDL	11.3	PQL	ng/Kg	J	Z
OCDF	0.114	JB	0.0144	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: **SL-564-SA5C-SB-4.0-5.0** ***Collected:*** **6/4/2012 11:35:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.283	JB	0.0165	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0655	JBQ	0.00815	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0292	JB	0.00958	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0149	JBQ	0.0132	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0382	JB	0.00772	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0309	JB	0.0141	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0383	JBQ	0.00766	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0549	JB	0.0135	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0448	JBQ	0.00761	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0368	J	0.0160	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0189	JB	0.00971	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0144	JBQ	0.00687	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0450	JB	0.00896	MDL	5.45	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PrepPH011 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-564-SA5C-SB-4.0-5.0** ***Collected:* 6/4/2012 11:35:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDD	0.588	JBQ	0.0177	MDL	10.9	PQL	ng/Kg	U	B
OCDF	0.0874	JB	0.0137	MDL	10.9	PQL	ng/Kg	U	B

***Sample ID:*SL-564-SA5C-SB-9.0-10.0** ***Collected:* 6/4/2012 11:37:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.313	JB	0.0168	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0581	JB	0.00740	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0125	JB	0.00980	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0290	JB	0.0134	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0327	JBQ	0.00781	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0412	JB	0.0139	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0254	JBQ	0.00770	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0359	JB	0.0131	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0212	JQ	0.0144	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0206	JBQ	0.00933	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0199	JB	0.00685	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0712	JB	0.00876	MDL	5.55	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0212	J	0.0105	MDL	1.11	PQL	ng/Kg	J	Z
OCDD	0.866	JB	0.0190	MDL	11.1	PQL	ng/Kg	U	B
OCDF	0.0764	JB	0.0157	MDL	11.1	PQL	ng/Kg	U	B

***Sample ID:*SL-565-SA5C-SB-0.0-0.5** ***Collected:* 6/4/2012 1:27:00 PM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.510	JB	0.0206	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0869	JB	0.00954	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0360	JB	0.0113	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0400	JB	0.0105	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.186	JB	0.0198	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0246	JBQ	0.00955	MDL	5.64	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.283	JB	0.0193	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.201	JB	0.0101	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0612	J	0.0161	MDL	5.64	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0559	JBQ	0.0106	MDL	5.64	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PrepPH011 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-565-SA5C-SB-0.0-0.5** ***Collected:*** **6/4/2012 1:27:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,6,7,8-HXCDF	0.0131	JB	0.00870	MDL	5.64	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0472	JBQ	0.00922	MDL	5.64	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0183	J	0.0114	MDL	1.13	PQL	ng/Kg	J	Z
OCDD	2.64	JB	0.0221	MDL	11.3	PQL	ng/Kg	J	Z
OCDF	0.160	JB	0.0164	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: **SL-565-SA5C-SB-4.0-5.0** ***Collected:*** **6/4/2012 1:30:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.540	JB	0.0197	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0741	JB	0.00859	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0153	JB	0.00977	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0198	JBQ	0.0126	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0301	JBQ	0.00795	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0311	JBQ	0.0138	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0340	JBQ	0.00770	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0481	JB	0.0129	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0331	JB	0.00759	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0190	JQ	0.0173	MDL	5.24	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0388	JBQ	0.0106	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0263	JBQ	0.00687	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0411	JB	0.00895	MDL	5.24	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0339	JB	0.0189	MDL	1.05	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0166	JQ	0.0117	MDL	1.05	PQL	ng/Kg	J	Z
OCDD	4.10	JB	0.0159	MDL	10.5	PQL	ng/Kg	J	Z
OCDF	0.145	JB	0.0127	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: **SL-565-SA5C-SB-9.0-10.0** ***Collected:*** **6/4/2012 1:35:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.577	JB	0.0190	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0787	JB	0.00939	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0230	JB	0.0123	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0197	JBQ	0.0140	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0226	JB	0.00910	MDL	5.40	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PrepPH011 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B *Matrix:* SO

Sample ID: SL-565-SA5C-SB-9.0-10.0 *Collected:* 6/4/2012 1:35:00 PM *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDD	0.0495	JBQ	0.0150	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0321	JB	0.00870	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0391	JBQ	0.0140	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0140	JBQ	0.00906	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0195	JQ	0.0164	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0299	JBQ	0.0104	MDL	5.40	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0207	JBQ	0.00771	MDL	5.40	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0623	JB	0.00948	MDL	5.40	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0427	JB	0.0195	MDL	1.08	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0226	JQ	0.0129	MDL	1.08	PQL	ng/Kg	J	Z
OCDD	4.26	JB	0.0164	MDL	10.8	PQL	ng/Kg	J	Z
OCDF	0.150	JB	0.0141	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: SL-566-SA5C-SB-4.0-5.0 *Collected:* 6/4/2012 2:12:00 PM *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.731	JB	0.0188	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0951	JB	0.0101	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0282	JB	0.0120	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0270	JB	0.00836	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0422	JBQ	0.0146	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0244	JB	0.00820	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0481	JB	0.0138	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0259	JBQ	0.00878	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0253	JQ	0.0172	MDL	5.58	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0259	JB	0.0108	MDL	5.58	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0191	JB	0.00743	MDL	5.58	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0527	JB	0.0102	MDL	5.58	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0237	J	0.0110	MDL	1.12	PQL	ng/Kg	J	Z
OCDD	7.72	JB	0.0235	MDL	11.2	PQL	ng/Kg	J	Z
OCDF	0.196	JB	0.0173	MDL	11.2	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PrepPH011 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-566-SA5C-SB-9.0-10.0** *Collected:* **6/4/2012 2:15:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	5.09	JB	0.0231	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.696	JB	0.0218	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0903	JB	0.0231	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0866	JB	0.0233	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.154	JB	0.0166	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.226	JB	0.0250	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.123	JB	0.0166	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.205	JB	0.0233	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0966	JB	0.0166	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.219	J	0.0197	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.255	JB	0.0124	MDL	5.61	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0963	JB	0.0150	MDL	5.61	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.183	JB	0.0107	MDL	5.61	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.102	JB	0.0152	MDL	1.12	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0976	JQ	0.0142	MDL	1.12	PQL	ng/Kg	J	Z
OCDF	1.44	JB	0.0171	MDL	11.2	PQL	ng/Kg	J	Z

Sample ID: **SL-567-SA5C-SB-0.0-0.5** *Collected:* **6/6/2012 8:30:00 AM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.380	JB	0.0197	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0715	JB	0.00871	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0367	JB	0.0114	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0419	JBQ	0.0146	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0832	JB	0.00982	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0695	JBQ	0.0160	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0841	JB	0.00957	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.0628	JBQ	0.0150	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0517	JB	0.0102	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0848	JQ	0.0188	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.126	JBQ	0.0119	MDL	5.53	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0332	JBQ	0.00891	MDL	5.53	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.140	JB	0.0107	MDL	5.53	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0798	JBQ	0.0171	MDL	1.11	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PrepPH011 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-567-SA5C-SB-0.0-0.5** ***Collected:*** **6/6/2012 8:30:00 AM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.0300	J	0.0124	MDL	1.11	PQL	ng/Kg	J	Z
OCDD	1.00	JB	0.0231	MDL	11.1	PQL	ng/Kg	U	B
OCDF	0.123	JB	0.0198	MDL	11.1	PQL	ng/Kg	U	B

Sample ID: **SL-567-SA5C-SB-3.0-4.0** ***Collected:*** **6/6/2012 8:34:00 AM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.333	JB	0.0197	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0577	JB	0.00805	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0133	JB	0.0119	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0372	JB	0.0140	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0483	JB	0.00859	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0438	JB	0.0145	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0407	JB	0.00839	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0581	JB	0.0139	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0292	JB	0.00870	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0672	JQ	0.0183	MDL	5.69	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0748	JB	0.0109	MDL	5.69	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0225	JBQ	0.00767	MDL	5.69	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0760	JB	0.00988	MDL	5.69	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0233	J	0.0124	MDL	1.14	PQL	ng/Kg	J	Z
OCDD	1.04	JB	0.0235	MDL	11.4	PQL	ng/Kg	U	B
OCDF	0.109	JBQ	0.0212	MDL	11.4	PQL	ng/Kg	U	B

Sample ID: **SL-569-SA5C-SB-0.0-0.5** ***Collected:*** **6/4/2012 2:50:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.708	JB	0.0286	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0866	JB	0.0293	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.148	JB	0.0254	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.187	JB	0.0251	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.528	JB	0.0267	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.195	JB	0.0246	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.465	JB	0.0252	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.282	JB	0.0191	MDL	5.50	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PrepPH011 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-569-SA5C-SB-0.0-0.5** *Collected:* **6/4/2012 2:50:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDD	0.265	J	0.0202	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.330	JB	0.0130	MDL	5.50	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.138	JB	0.0154	MDL	5.50	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.285	JB	0.0122	MDL	5.50	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.147	JB	0.0177	MDL	1.10	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.112	J	0.0152	MDL	1.10	PQL	ng/Kg	J	Z
OCDF	1.01	JB	0.0332	MDL	11.0	PQL	ng/Kg	J	Z

Sample ID: **SL-569-SA5C-SB-4.0-5.0** *Collected:* **6/4/2012 2:55:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.910	JB	0.0234	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0595	JBQ	0.0182	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0414	JB	0.0245	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0171	JBQ	0.0141	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0194	JB	0.00924	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0471	JB	0.0157	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0312	JBQ	0.00865	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0748	JBQ	0.0144	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0405	JB	0.00832	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0198	JB	0.0102	MDL	5.58	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0269	JB	0.00631	MDL	5.58	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0576	JBQ	0.00928	MDL	5.58	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0170	JB	0.0146	MDL	1.12	PQL	ng/Kg	U	B
OCDD	5.08	JB	0.0354	MDL	11.2	PQL	ng/Kg	J	Z
OCDF	0.0904	JBQ	0.0410	MDL	11.2	PQL	ng/Kg	U	B

Sample ID: **SL-615-SA5C-SB-4.0-5.0** *Collected:* **6/5/2012 11:50:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.861	JB	0.0226	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.143	JB	0.00933	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0208	JBQ	0.0140	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0326	JB	0.0145	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0418	JB	0.00989	MDL	5.60	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PrepPH011 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-615-SA5C-SB-4.0-5.0** ***Collected:* 6/5/2012 11:50:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDD	0.0767	JB	0.0156	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0266	JBQ	0.00904	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0495	JBQ	0.0151	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0274	JBQ	0.0101	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0285	J	0.0171	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0420	JB	0.0109	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0250	JBQ	0.00870	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0499	JB	0.0101	MDL	5.60	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0226	J	0.0134	MDL	1.12	PQL	ng/Kg	J	Z
OCDD	9.67	JB	0.0240	MDL	11.2	PQL	ng/Kg	J	Z
OCDF	0.322	JB	0.0222	MDL	11.2	PQL	ng/Kg	J	Z

***Sample ID:*SL-615-SA5C-SB-9.0-10.0** ***Collected:* 6/5/2012 11:55:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.41	JB	0.0196	MDL	5.56	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.239	JB	0.0116	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0295	JB	0.0144	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0381	JBQ	0.0155	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0499	JB	0.0112	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0916	JB	0.0171	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0248	JB	0.0115	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0761	JBQ	0.0154	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0214	JB	0.0114	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0333	JB	0.0118	MDL	5.56	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0325	JB	0.0101	MDL	5.56	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0538	JB	0.0108	MDL	5.56	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0262	JB	0.0176	MDL	1.11	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0276	JQ	0.0141	MDL	1.11	PQL	ng/Kg	J	Z
OCDF	0.343	JBQ	0.0168	MDL	11.1	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PrepPH011 | **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PH011

Method Blank Outlier Report

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PH011_v1. | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1640B370407	6/15/2012 4:07:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD OCDD OCDF	2.74 pg/L 0.593 pg/L 0.213 pg/L 0.179 pg/L 0.173 pg/L 0.241 pg/L 0.111 pg/L 0.219 pg/L 0.173 pg/L 0.366 pg/L 0.180 pg/L 0.313 pg/L 0.286 pg/L 5.14 pg/L 0.562 pg/L	FB-060512

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

Sample ID	Analyte	Reported Result	Modified Final Result
FB-060512(RES)	1,2,3,4,6,7,8-HPCDD	3.14 pg/L	3.14U pg/L
FB-060512(RES)	1,2,3,4,6,7,8-HPCDF	0.431 pg/L	0.431U pg/L
FB-060512(RES)	1,2,3,4,7,8,9-HPCDF	0.170 pg/L	0.170U pg/L
FB-060512(RES)	1,2,3,4,7,8-HXCDF	0.295 pg/L	0.295U pg/L
FB-060512(RES)	1,2,3,6,7,8-HXCDD	0.218 pg/L	0.218U pg/L
FB-060512(RES)	1,2,3,6,7,8-HXCDF	0.189 pg/L	0.189U pg/L
FB-060512(RES)	1,2,3,7,8,9-HXCDD	0.267 pg/L	0.267U pg/L
FB-060512(RES)	1,2,3,7,8,9-HXCDF	0.109 pg/L	0.109U pg/L
FB-060512(RES)	2,3,4,6,7,8-HXCDF	0.115 pg/L	0.115U pg/L
FB-060512(RES)	2,3,4,7,8-PECDF	0.408 pg/L	0.408U pg/L
FB-060512(RES)	2,3,7,8-TCDD	0.357 pg/L	0.357U pg/L
FB-060512(RES)	OCDD	6.82 pg/L	6.82U pg/L
FB-060512(RES)	OCDF	0.796 pg/L	0.796U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1610B371541	6/12/2012 3:41:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD OCDD OCDF	0.264 ng/Kg 0.0526 ng/Kg 0.0191 ng/Kg 0.0166 ng/Kg 0.0203 ng/Kg 0.0305 ng/Kg 0.0156 ng/Kg 0.0372 ng/Kg 0.0198 ng/Kg 0.0184 ng/Kg 0.0178 ng/Kg 0.0560 ng/Kg 0.0228 ng/Kg 0.394 ng/Kg 0.0626 ng/Kg	SL-539-SA5C-SB-0.0-0.5 SL-539-SA5C-SB-6.0-7.0 SL-561-SA5C-SB-0.0-0.5 SL-561-SA5C-SB-5.5-6.5 SL-564-SA5C-SB-0.0-0.5 SL-564-SA5C-SB-4.0-5.0 SL-564-SA5C-SB-9.0-10.0 SL-565-SA5C-SB-0.0-0.5 SL-565-SA5C-SB-4.0-5.0 SL-565-SA5C-SB-9.0-10.0 SL-566-SA5C-SB-4.0-5.0 SL-566-SA5C-SB-9.0-10.0 SL-567-SA5C-SB-0.0-0.5 SL-567-SA5C-SB-3.0-4.0 SL-569-SA5C-SB-0.0-0.5 SL-569-SA5C-SB-4.0-5.0 SL-615-SA5C-SB-4.0-5.0 SL-615-SA5C-SB-9.0-10.0

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.789 ng/Kg	0.789U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.119 ng/Kg	0.119U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0212 ng/Kg	0.0212U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0209 ng/Kg	0.0209U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0452 ng/Kg	0.0452U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.0832 ng/Kg	0.0832U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0248 ng/Kg	0.0248U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.0913 ng/Kg	0.0913U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0258 ng/Kg	0.0258U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0524 ng/Kg	0.0524U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0342 ng/Kg	0.0342U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0402 ng/Kg	0.0402U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDD	0.0254 ng/Kg	0.0254U ng/Kg
SL-539-SA5C-SB-0.0-0.5(RES)	OCDF	0.206 ng/Kg	0.206U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,4,6,7,8-HPCDD	0.312 ng/Kg	0.312U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0537 ng/Kg	0.0537U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0230 ng/Kg	0.0230U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8-HxCDD	0.0396 ng/Kg	0.0396U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8-HXCDF	0.0618 ng/Kg	0.0618U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,6,7,8-HXCDD	0.0598 ng/Kg	0.0598U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,6,7,8-HXCDF	0.0475 ng/Kg	0.0475U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDD	0.0835 ng/Kg	0.0835U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDF	0.0482 ng/Kg	0.0482U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8-PECDF	0.0746 ng/Kg	0.0746U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	2,3,4,6,7,8-HXCDF	0.0433 ng/Kg	0.0433U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-539-SA5C-SB-6.0-7.0(RES)	2,3,4,7,8-PECDF	0.0849 ng/Kg	0.0849U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	2,3,7,8-TCDD	0.0268 ng/Kg	0.0268U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	OCDD	0.604 ng/Kg	0.604U ng/Kg
SL-539-SA5C-SB-6.0-7.0(RES)	OCDF	0.0788 ng/Kg	0.0788U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.501 ng/Kg	0.501U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0771 ng/Kg	0.0771U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0295 ng/Kg	0.0295U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0418 ng/Kg	0.0418U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0467 ng/Kg	0.0467U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0396 ng/Kg	0.0396U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0183 ng/Kg	0.0183U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0485 ng/Kg	0.0485U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDD	0.0369 ng/Kg	0.0369U ng/Kg
SL-561-SA5C-SB-0.0-0.5(RES)	OCDF	0.120 ng/Kg	0.120U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,4,6,7,8-HPCDD	0.309 ng/Kg	0.309U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0388 ng/Kg	0.0388U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0171 ng/Kg	0.0171U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8-HxCDD	0.0148 ng/Kg	0.0148U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8-HXCDF	0.0370 ng/Kg	0.0370U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,6,7,8-HXCDD	0.0409 ng/Kg	0.0409U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,6,7,8-HXCDF	0.0153 ng/Kg	0.0153U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8,9-HXCDD	0.0408 ng/Kg	0.0408U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8,9-HXCDF	0.0241 ng/Kg	0.0241U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8-PECDF	0.0349 ng/Kg	0.0349U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	2,3,4,6,7,8-HXCDF	0.0268 ng/Kg	0.0268U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	2,3,4,7,8-PECDF	0.0404 ng/Kg	0.0404U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	OCDD	0.919 ng/Kg	0.919U ng/Kg
SL-561-SA5C-SB-5.5-6.5(RES)	OCDF	0.0760 ng/Kg	0.0760U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.488 ng/Kg	0.488U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0808 ng/Kg	0.0808U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0548 ng/Kg	0.0548U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0315 ng/Kg	0.0315U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0469 ng/Kg	0.0469U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.0991 ng/Kg	0.0991U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0349 ng/Kg	0.0349U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.127 ng/Kg	0.127U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0587 ng/Kg	0.0587U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PH011_v1. | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-564-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0497 ng/Kg	0.0497U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0249 ng/Kg	0.0249U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.111 ng/Kg	0.111U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDD	0.0966 ng/Kg	0.0966U ng/Kg
SL-564-SA5C-SB-0.0-0.5(RES)	OCDF	0.114 ng/Kg	0.114U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.283 ng/Kg	0.283U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0655 ng/Kg	0.0655U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0292 ng/Kg	0.0292U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0149 ng/Kg	0.0149U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0382 ng/Kg	0.0382U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0309 ng/Kg	0.0309U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0383 ng/Kg	0.0383U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0549 ng/Kg	0.0549U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0448 ng/Kg	0.0448U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0189 ng/Kg	0.0189U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0144 ng/Kg	0.0144U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0450 ng/Kg	0.0450U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	OCDD	0.588 ng/Kg	0.588U ng/Kg
SL-564-SA5C-SB-4.0-5.0(RES)	OCDF	0.0874 ng/Kg	0.0874U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.313 ng/Kg	0.313U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0581 ng/Kg	0.0581U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0125 ng/Kg	0.0125U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0290 ng/Kg	0.0290U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0327 ng/Kg	0.0327U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0412 ng/Kg	0.0412U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0254 ng/Kg	0.0254U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0359 ng/Kg	0.0359U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0206 ng/Kg	0.0206U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0199 ng/Kg	0.0199U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0712 ng/Kg	0.0712U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	OCDD	0.866 ng/Kg	0.866U ng/Kg
SL-564-SA5C-SB-9.0-10.0(RES)	OCDF	0.0764 ng/Kg	0.0764U ng/Kg
SL-565-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.510 ng/Kg	0.510U ng/Kg
SL-565-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0869 ng/Kg	0.0869U ng/Kg
SL-565-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0360 ng/Kg	0.0360U ng/Kg
SL-565-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0400 ng/Kg	0.0400U ng/Kg
SL-565-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0246 ng/Kg	0.0246U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-565-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0559 ng/Kg	0.0559U ng/Kg
SL-565-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0131 ng/Kg	0.0131U ng/Kg
SL-565-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0472 ng/Kg	0.0472U ng/Kg
SL-565-SA5C-SB-0.0-0.5(RES)	OCDF	0.160 ng/Kg	0.160U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.540 ng/Kg	0.540U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0741 ng/Kg	0.0741U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0153 ng/Kg	0.0153U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0198 ng/Kg	0.0198U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0301 ng/Kg	0.0301U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0311 ng/Kg	0.0311U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0340 ng/Kg	0.0340U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0481 ng/Kg	0.0481U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0331 ng/Kg	0.0331U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0388 ng/Kg	0.0388U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0263 ng/Kg	0.0263U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0411 ng/Kg	0.0411U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0339 ng/Kg	0.0339U ng/Kg
SL-565-SA5C-SB-4.0-5.0(RES)	OCDF	0.145 ng/Kg	0.145U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.577 ng/Kg	0.577U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0787 ng/Kg	0.0787U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0230 ng/Kg	0.0230U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0197 ng/Kg	0.0197U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0226 ng/Kg	0.0226U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0495 ng/Kg	0.0495U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0321 ng/Kg	0.0321U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0391 ng/Kg	0.0391U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0140 ng/Kg	0.0140U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0299 ng/Kg	0.0299U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0207 ng/Kg	0.0207U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0623 ng/Kg	0.0623U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.0427 ng/Kg	0.0427U ng/Kg
SL-565-SA5C-SB-9.0-10.0(RES)	OCDF	0.150 ng/Kg	0.150U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.731 ng/Kg	0.731U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0951 ng/Kg	0.0951U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0282 ng/Kg	0.0282U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0270 ng/Kg	0.0270U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0422 ng/Kg	0.0422U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0244 ng/Kg	0.0244U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0481 ng/Kg	0.0481U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0259 ng/Kg	0.0259U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0259 ng/Kg	0.0259U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0191 ng/Kg	0.0191U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0527 ng/Kg	0.0527U ng/Kg
SL-566-SA5C-SB-4.0-5.0(RES)	OCDF	0.196 ng/Kg	0.196U ng/Kg
SL-566-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0903 ng/Kg	0.0903U ng/Kg
SL-566-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0966 ng/Kg	0.0966U ng/Kg
SL-566-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.183 ng/Kg	0.183U ng/Kg
SL-566-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.102 ng/Kg	0.102U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.380 ng/Kg	0.380U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0715 ng/Kg	0.0715U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0367 ng/Kg	0.0367U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0419 ng/Kg	0.0419U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0832 ng/Kg	0.0832U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.0695 ng/Kg	0.0695U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.0628 ng/Kg	0.0628U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0517 ng/Kg	0.0517U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0332 ng/Kg	0.0332U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.140 ng/Kg	0.140U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDD	0.0798 ng/Kg	0.0798U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	OCDD	1.00 ng/Kg	1.00U ng/Kg
SL-567-SA5C-SB-0.0-0.5(RES)	OCDF	0.123 ng/Kg	0.123U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDD	0.333 ng/Kg	0.333U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0577 ng/Kg	0.0577U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0133 ng/Kg	0.0133U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,4,7,8-HxCDD	0.0372 ng/Kg	0.0372U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,4,7,8-HXCDF	0.0483 ng/Kg	0.0483U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDD	0.0438 ng/Kg	0.0438U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDF	0.0407 ng/Kg	0.0407U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDD	0.0581 ng/Kg	0.0581U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDF	0.0292 ng/Kg	0.0292U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	1,2,3,7,8-PECDF	0.0748 ng/Kg	0.0748U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	2,3,4,6,7,8-HXCDF	0.0225 ng/Kg	0.0225U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.0760 ng/Kg	0.0760U ng/Kg
SL-567-SA5C-SB-3.0-4.0(RES)	OCDD	1.04 ng/Kg	1.04U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-567-SA5C-SB-3.0-4.0(RES)	OCDF	0.109 ng/Kg	0.109U ng/Kg
SL-569-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0866 ng/Kg	0.0866U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.910 ng/Kg	0.910U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0595 ng/Kg	0.0595U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0414 ng/Kg	0.0414U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0171 ng/Kg	0.0171U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0194 ng/Kg	0.0194U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0471 ng/Kg	0.0471U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0312 ng/Kg	0.0312U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0748 ng/Kg	0.0748U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0405 ng/Kg	0.0405U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0198 ng/Kg	0.0198U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0269 ng/Kg	0.0269U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0576 ng/Kg	0.0576U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0170 ng/Kg	0.0170U ng/Kg
SL-569-SA5C-SB-4.0-5.0(RES)	OCDF	0.0904 ng/Kg	0.0904U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.861 ng/Kg	0.861U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.143 ng/Kg	0.143U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0208 ng/Kg	0.0208U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0326 ng/Kg	0.0326U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0418 ng/Kg	0.0418U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0767 ng/Kg	0.0767U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0266 ng/Kg	0.0266U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0495 ng/Kg	0.0495U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0274 ng/Kg	0.0274U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0420 ng/Kg	0.0420U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0250 ng/Kg	0.0250U ng/Kg
SL-615-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0499 ng/Kg	0.0499U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.239 ng/Kg	0.239U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0295 ng/Kg	0.0295U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0381 ng/Kg	0.0381U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0499 ng/Kg	0.0499U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0916 ng/Kg	0.0916U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0248 ng/Kg	0.0248U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0761 ng/Kg	0.0761U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0214 ng/Kg	0.0214U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0333 ng/Kg	0.0333U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-615-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0325 ng/Kg	0.0325U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0538 ng/Kg	0.0538U ng/Kg
SL-615-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.0262 ng/Kg	0.0262U ng/Kg

Reporting Limit Outliers

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**
***Matrix:* AQ**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
FB-060512	1,2,3,4,6,7,8-HPCDD	JB	3.14	9.60	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.431	9.60	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JB	0.170	9.60	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.295	9.60	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JB	0.218	9.60	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JB	0.189	9.60	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.267	9.60	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JB	0.109	9.60	PQL	pg/L	
	1,2,3,7,8-PECDF	JQ	0.142	9.60	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.115	9.60	PQL	pg/L	
	2,3,4,7,8-PECDF	JB	0.408	9.60	PQL	pg/L	
	2,3,7,8-TCDD	JBQ	0.357	1.92	PQL	pg/L	
	2,3,7,8-TCDF	J	0.208	1.92	PQL	pg/L	
	OCDD	JB	6.82	19.2	PQL	pg/L	
	OCDF	JB	0.796	19.2	PQL	pg/L	

***Method:* 1613B**
***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-539-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.789	5.45	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.119	5.45	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0212	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0209	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0452	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0832	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0248	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0913	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0258	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0227	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0524	5.45	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0342	5.45	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0402	5.45	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0254	1.09	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0279	1.09	PQL	ng/Kg	
	OCDD	JB	4.72	10.9	PQL	ng/Kg	
	OCDF	JB	0.206	10.9	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PH011_v1. | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-539-SA5C-SB-6.0-7.0	1,2,3,4,6,7,8-HPCDD	JB	0.312	5.66	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0537	5.66	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0230	5.66	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0396	5.66	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0618	5.66	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0598	5.66	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0475	5.66	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0835	5.66	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0482	5.66	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0593	5.66	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0746	5.66	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0433	5.66	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0849	5.66	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0268	1.13	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0149	1.13	PQL	ng/Kg	
	OCDD	JB	0.604	11.3	PQL	ng/Kg	
	OCDF	JB	0.0788	11.3	PQL	ng/Kg	
SL-561-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.501	5.60	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0771	5.60	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0295	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0418	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.191	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0467	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.251	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.238	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0394	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0396	5.60	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0183	5.60	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0485	5.60	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0369	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0282	1.12	PQL	ng/Kg	
	OCDD	JB	3.30	11.2	PQL	ng/Kg	
	OCDF	JB	0.120	11.2	PQL	ng/Kg	
SL-561-SA5C-SB-5.5-6.5	1,2,3,4,6,7,8-HPCDD	JB	0.309	5.19	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0388	5.19	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0171	5.19	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0148	5.19	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0370	5.19	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0409	5.19	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0153	5.19	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0408	5.19	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0241	5.19	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0259	5.19	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0349	5.19	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0268	5.19	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0404	5.19	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0128	1.04	PQL	ng/Kg	
	OCDD	JB	0.919	10.4	PQL	ng/Kg	
	OCDF	JB	0.0760	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PH011_v1. | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-564-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.488	5.66	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0808	5.66	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0548	5.66	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0315	5.66	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0469	5.66	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0991	5.66	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0349	5.66	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.127	5.66	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0587	5.66	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0569	5.66	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0497	5.66	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0249	5.66	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.111	5.66	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0966	1.13	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0157	1.13	PQL	ng/Kg	
	OCDD	JB	2.96	11.3	PQL	ng/Kg	
	OCDF	JB	0.114	11.3	PQL	ng/Kg	
SL-564-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.283	5.45	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0655	5.45	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0292	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0149	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0382	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0309	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0383	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0549	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0448	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0368	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0189	5.45	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0144	5.45	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0450	5.45	PQL	ng/Kg	
	OCDD	JBQ	0.588	10.9	PQL	ng/Kg	
	OCDF	JB	0.0874	10.9	PQL	ng/Kg	
SL-564-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.313	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0581	5.55	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0125	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0290	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0327	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0412	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0254	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0359	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0212	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0206	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0199	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0712	5.55	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0212	1.11	PQL	ng/Kg	
	OCDD	JB	0.866	11.1	PQL	ng/Kg	
	OCDF	JB	0.0764	11.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-565-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.510	5.64	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0869	5.64	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0360	5.64	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0400	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.186	5.64	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0246	5.64	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.283	5.64	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.201	5.64	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0612	5.64	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0559	5.64	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0131	5.64	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0472	5.64	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0183	1.13	PQL	ng/Kg	
	OCDD	JB	2.64	11.3	PQL	ng/Kg	
	OCDF	JB	0.160	11.3	PQL	ng/Kg	
SL-565-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.540	5.24	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0741	5.24	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0153	5.24	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0198	5.24	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0301	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0311	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0340	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0481	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0331	5.24	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0190	5.24	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0388	5.24	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0263	5.24	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0411	5.24	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0339	1.05	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0166	1.05	PQL	ng/Kg	
	OCDD	JB	4.10	10.5	PQL	ng/Kg	
	OCDF	JB	0.145	10.5	PQL	ng/Kg	
SL-565-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.577	5.40	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0787	5.40	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0230	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0197	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0226	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0495	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0321	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0391	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0140	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0195	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0299	5.40	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0207	5.40	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0623	5.40	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0427	1.08	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0226	1.08	PQL	ng/Kg	
	OCDD	JB	4.26	10.8	PQL	ng/Kg	
	OCDF	JB	0.150	10.8	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-566-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.731	5.58	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0951	5.58	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0282	5.58	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0270	5.58	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0422	5.58	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0244	5.58	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0481	5.58	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0259	5.58	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0253	5.58	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0259	5.58	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0191	5.58	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0527	5.58	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0237	1.12	PQL	ng/Kg	
	OCDD	JB	7.72	11.2	PQL	ng/Kg	
	OCDF	JB	0.196	11.2	PQL	ng/Kg	
SL-566-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	5.09	5.61	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.696	5.61	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0903	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0866	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.154	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.226	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.123	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.205	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0966	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.219	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.255	5.61	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0963	5.61	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.183	5.61	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.102	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0976	1.12	PQL	ng/Kg	
	OCDF	JB	1.44	11.2	PQL	ng/Kg	
SL-567-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.380	5.53	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0715	5.53	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0367	5.53	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0419	5.53	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0832	5.53	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0695	5.53	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0841	5.53	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0628	5.53	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0517	5.53	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0848	5.53	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.126	5.53	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0332	5.53	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.140	5.53	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0798	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0300	1.11	PQL	ng/Kg	
	OCDD	JB	1.00	11.1	PQL	ng/Kg	
	OCDF	JB	0.123	11.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH011 **Laboratory: LL**

EDD Filename: PH011_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-567-SA5C-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDD	JB	0.333	5.69	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0577	5.69	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0133	5.69	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0372	5.69	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0483	5.69	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0438	5.69	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0407	5.69	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0581	5.69	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0292	5.69	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0672	5.69	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0748	5.69	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0225	5.69	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0760	5.69	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0233	1.14	PQL	ng/Kg	
	OCDD	JB	1.04	11.4	PQL	ng/Kg	
	OCDF	JBQ	0.109	11.4	PQL	ng/Kg	
SL-569-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	0.708	5.50	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.0866	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.148	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.187	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.528	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.195	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.465	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.282	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.265	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.330	5.50	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.138	5.50	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.285	5.50	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.147	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.112	1.10	PQL	ng/Kg	
	OCDF	JB	1.01	11.0	PQL	ng/Kg	
SL-569-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.910	5.58	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0595	5.58	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0414	5.58	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0171	5.58	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0194	5.58	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0471	5.58	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0312	5.58	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0748	5.58	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0405	5.58	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0198	5.58	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0269	5.58	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0576	5.58	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0170	1.12	PQL	ng/Kg	
	OCDD	JB	5.08	11.2	PQL	ng/Kg	
	OCDF	JBQ	0.0904	11.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH011 | **Laboratory: LL**

EDD Filename: PH011_v1. | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-615-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.861	5.60	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.143	5.60	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0208	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0326	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0418	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0767	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0266	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0495	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0274	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0285	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0420	5.60	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0250	5.60	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0499	5.60	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0226	1.12	PQL	ng/Kg	
	OCDD	JB	9.67	11.2	PQL	ng/Kg	
	OCDF	JB	0.322	11.2	PQL	ng/Kg	
SL-615-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	1.41	5.56	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.239	5.56	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0295	5.56	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0381	5.56	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0499	5.56	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0916	5.56	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0248	5.56	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0761	5.56	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0214	5.56	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0333	5.56	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0325	5.56	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0538	5.56	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0262	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0276	1.11	PQL	ng/Kg	
	OCDF	JBQ	0.343	11.1	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

PH012

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
07-Jun-2012	EB1-060712	6680718	EB	METHOD	1613B	IV
11-Jun-2012	SL-809-SA5C-SB-4.0-5.0	6684328	FD	METHOD	1613B	IV
11-Jun-2012	SL-509-SA5C-SB-9.0-10.0	6684327	N	METHOD	1613B	IV
11-Jun-2012	SL-509-SA5C-SB-4.0-5.0	6684329	N	METHOD	1613B	IV
11-Jun-2012	SL-509-SA5C-SB-4.0-5.0 MS	6684330	MS	METHOD	1613B	IV
11-Jun-2012	SL-518-SA5C-SB-4.0-5.0	6684325	N	METHOD	1613B	IV
11-Jun-2012	SL-518-SA5C-SB-9.0-10.0	6684326	N	METHOD	1613B	IV
11-Jun-2012	SL-508-SA5C-SB-4.0-5.0	6684334	N	METHOD	1613B	IV
11-Jun-2012	SL-508-SA5C-SB-6.5-7.5	6684335	N	METHOD	1613B	IV
11-Jun-2012	SL-574-SA5C-SB-4.0-5.0	6684332	N	METHOD	1613B	IV
11-Jun-2012	SL-574-SA5C-SB-9.0-10.0	6684333	N	METHOD	1613B	IV
11-Jun-2012	SL-507-SA5C-SB-2.5-3.5	6684336	N	METHOD	1613B	IV
11-Jun-2012	SL-520-SA5C-SB-6.5-7.5	6684337	N	METHOD	1613B	IV
11-Jun-2012	SL-521-SA5C-SB-0.0-0.5	6684338	N	METHOD	1613B	IV
11-Jun-2012	SL-521-SA5C-SB-4.0-5.0	6684339	N	METHOD	1613B	IV
11-Jun-2012	SL-521-SA5C-SB-9.0-10.0	6684340	N	METHOD	1613B	IV

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PrepPH012 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**
Method: **1613B** *Matrix:* **AQ**

Sample ID: **EB1-060712** *Collected:* **6/7/2012 3:00:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.97	JB	0.253	MDL	10.8	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.926	JB	0.114	MDL	10.8	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.208	JB	0.133	MDL	10.8	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.367	JBQ	0.120	MDL	10.8	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.460	JBQ	0.201	MDL	10.8	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.139	JBQ	0.114	MDL	10.8	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.256	JB	0.194	MDL	10.8	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.333	JQ	0.154	MDL	10.8	PQL	pg/L	J	Z
2,3,4,7,8-PECDF	0.348	JBQ	0.135	MDL	10.8	PQL	pg/L	U	B
2,3,7,8-TCDD	0.874	JB	0.263	MDL	2.16	PQL	pg/L	U	B
OCDD	12.6	JB	0.300	MDL	21.6	PQL	pg/L	U	B
OCDF	1.06	JBQ	0.239	MDL	21.6	PQL	pg/L	U	B

Method Category: **SVOA**
Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-507-SA5C-SB-2.5-3.5** *Collected:* **6/11/2012 1:30:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.299	JB	0.0247	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	1.19	JB	0.0335	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.496	JB	0.0277	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	2.94	JB	0.0373	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.333	JB	0.0236	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	2.83	JB	0.0351	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.601	JB	0.0295	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.691	J	0.0362	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.226	JB	0.0189	MDL	5.08	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.679	JB	0.0235	MDL	5.08	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.337	JB	0.0189	MDL	5.08	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0994	J	0.0205	MDL	1.02	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0943	J	0.0318	MDL	1.02	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PrepPH012 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-508-SA5C-SB-4.0-5.0** ***Collected:*** **6/11/2012 10:50:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.05	JB	0.0222	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.130	JB	0.00944	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0442	JB	0.0175	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0803	JB	0.0153	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.115	JB	0.0121	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0938	JB	0.0164	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0764	JB	0.0105	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.105	JB	0.0161	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0910	JB	0.0129	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.153	J	0.0154	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.177	JB	0.00949	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0608	JB	0.00981	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.152	JB	0.00996	MDL	5.45	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0395	J	0.0169	MDL	1.09	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0519	J	0.0141	MDL	1.09	PQL	ng/Kg	J	Z
OCDF	0.337	JB	0.0256	MDL	10.9	PQL	ng/Kg	U	B

Sample ID: **SL-508-SA5C-SB-6.5-7.5** ***Collected:*** **6/11/2012 10:55:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.45	JB	0.0245	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.323	JB	0.0116	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0743	JB	0.0260	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.102	JB	0.0213	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0617	JB	0.0133	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.164	JB	0.0222	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0507	JBQ	0.0108	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.164	JB	0.0208	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0794	JB	0.0144	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0977	J	0.0192	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.109	JB	0.0109	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0628	JB	0.0122	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0844	JB	0.0114	MDL	5.33	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0301	J	0.0133	MDL	1.07	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PrepPH012 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-508-SA5C-SB-6.5-7.5** ***Collected:*** **6/11/2012 10:55:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.916	JB	0.0290	MDL	10.7	PQL	ng/Kg	J	Z

Sample ID: **SL-509-SA5C-SB-4.0-5.0** ***Collected:*** **6/11/2012 8:43:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	9.53	B	0.0366	MDL	5.31	PQL	ng/Kg	J	FD
1,2,3,4,6,7,8-HPCDF	1.11	JB	0.0100	MDL	5.31	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8,9-HPCDF	0.0970	JBQ	0.0172	MDL	5.31	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.147	JB	0.0252	MDL	5.31	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HXCDF	0.120	JB	0.0202	MDL	5.31	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.465	JB	0.0279	MDL	5.31	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDF	0.107	JB	0.0187	MDL	5.31	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.470	JB	0.0261	MDL	5.31	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDF	0.173	JB	0.0228	MDL	5.31	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDD	0.113	J	0.0186	MDL	5.31	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDF	0.105	JB	0.0124	MDL	5.31	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.0972	JB	0.0181	MDL	5.31	PQL	ng/Kg	UJ	B, FD
2,3,4,7,8-PECDF	0.0967	JB	0.0116	MDL	5.31	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.0285	J	0.0184	MDL	1.06	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.0210	J	0.0188	MDL	1.06	PQL	ng/Kg	J	Z, FD
OCDD	149	B	0.0255	MDL	10.6	PQL	ng/Kg	J	FD
OCDF	2.60	JB	0.0222	MDL	10.6	PQL	ng/Kg	J	Z, FD

Sample ID: **SL-509-SA5C-SB-9.0-10.0** ***Collected:*** **6/11/2012 8:38:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.37	JB	0.0111	MDL	5.29	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.113	JB	0.0183	MDL	5.29	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.208	JB	0.0229	MDL	5.29	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.132	JB	0.0210	MDL	5.29	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.556	JB	0.0247	MDL	5.29	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.105	JB	0.0182	MDL	5.29	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.580	JB	0.0244	MDL	5.29	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.268	JBQ	0.0224	MDL	5.29	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.129	J	0.0227	MDL	5.29	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PrepPH012 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-509-SA5C-SB-9.0-10.0** *Collected:* **6/11/2012 8:38:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDF	0.150	JBQ	0.0131	MDL	5.29	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.138	JB	0.0190	MDL	5.29	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.103	JB	0.0127	MDL	5.29	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0308	J	0.0169	MDL	1.06	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0436	J	0.0189	MDL	1.06	PQL	ng/Kg	J	Z
OCDF	3.19	JB	0.0274	MDL	10.6	PQL	ng/Kg	J	Z

Sample ID: **SL-518-SA5C-SB-4.0-5.0** *Collected:* **6/11/2012 9:24:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.48	JB	0.0192	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.156	JB	0.00902	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0532	JBQ	0.0144	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0212	JB	0.0152	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0373	JBQ	0.0102	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0864	JBQ	0.0156	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0332	JB	0.00892	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.115	JB	0.0158	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0712	JB	0.00950	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0296	J	0.0130	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0303	JB	0.00887	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0217	JB	0.00919	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0643	JB	0.00872	MDL	5.42	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0170	JQ	0.0134	MDL	1.08	PQL	ng/Kg	J	Z
OCDF	0.397	JB	0.0173	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: **SL-518-SA5C-SB-9.0-10.0** *Collected:* **6/11/2012 9:28:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.80	JB	0.0160	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.161	JB	0.0189	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.431	JB	0.0311	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.171	JB	0.0190	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.09	JB	0.0322	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.121	JB	0.0186	MDL	5.35	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PrepPH012 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-518-SA5C-SB-9.0-10.0** ***Collected:*** **6/11/2012 9:28:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDD	1.12	JB	0.0308	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.346	JB	0.0200	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.304	J	0.0254	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.124	JB	0.0201	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.153	JB	0.0173	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.232	JB	0.0178	MDL	5.35	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0519	JQ	0.0178	MDL	1.07	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0635	J	0.0276	MDL	1.07	PQL	ng/Kg	J	Z
OCDF	6.32	JB	0.0230	MDL	10.7	PQL	ng/Kg	J	Z

Sample ID: **SL-520-SA5C-SB-6.5-7.5** ***Collected:*** **6/11/2012 2:50:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.845	JB	0.0274	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.130	JB	0.0275	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0880	JBQ	0.0327	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.120	JB	0.0241	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.288	JB	0.0350	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0853	JB	0.0213	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.203	JB	0.0319	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0277	JBQ	0.0223	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.101	J	0.0210	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0574	JB	0.0132	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.105	JB	0.0209	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.117	JB	0.0123	MDL	5.22	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0448	J	0.0195	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	1.88	JB	0.0319	MDL	10.4	PQL	ng/Kg	J	Z

Sample ID: **SL-521-SA5C-SB-0.0-0.5** ***Collected:*** **6/11/2012 3:20:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.79	JB	0.0495	MDL	5.79	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.304	JB	0.0250	MDL	5.79	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0554	JB	0.0323	MDL	5.79	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0614	JBQ	0.0337	MDL	5.79	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH012 | **Laboratory: LL**

EDD Filename: PrepPH012 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B *Matrix:* SO

Sample ID: SL-521-SA5C-SB-0.0-0.5 *Collected:* 6/11/2012 3:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HXCDF	0.0935	JBQ	0.0225	MDL	5.79	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	1.10	JB	0.0365	MDL	5.79	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.151	JBQ	0.0212	MDL	5.79	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	1.22	JB	0.0337	MDL	5.79	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	1.34	JB	0.0234	MDL	5.79	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.170	J	0.0331	MDL	5.79	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.249	JB	0.0243	MDL	5.79	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.115	JB	0.0209	MDL	5.79	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.168	JB	0.0211	MDL	5.79	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0311	JQ	0.0212	MDL	1.16	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0562	J	0.0287	MDL	1.16	PQL	ng/Kg	J	Z
OCDF	0.705	JB	0.0573	MDL	11.6	PQL	ng/Kg	J	Z

Sample ID: SL-521-SA5C-SB-4.0-5.0 *Collected:* 6/11/2012 3:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.306	JB	0.0258	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0855	JB	0.0109	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0287	JB	0.0149	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0251	JB	0.0139	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0478	JBQ	0.0160	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0319	JBQ	0.0100	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0664	JBQ	0.0155	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0286	JBQ	0.0110	MDL	5.49	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0461	JBQ	0.00972	MDL	5.49	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0272	JBQ	0.00883	MDL	5.49	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0568	JB	0.0101	MDL	5.49	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0150	J	0.0150	MDL	1.10	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0207	JQ	0.0104	MDL	1.10	PQL	ng/Kg	J	Z
OCDD	1.02	JB	0.0329	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.107	JB	0.0261	MDL	11.0	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH012 | **Laboratory: LL**

EDD Filename: PrepPH012 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-521-SA5C-SB-9.0-10.0** *Collected:* **6/11/2012 3:30:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.548	JBQ	0.0244	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.133	JB	0.0163	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0201	JB	0.0181	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0428	JB	0.0195	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0717	JB	0.0131	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0829	JB	0.0209	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0485	JB	0.0124	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0775	JB	0.0192	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0258	JB	0.0143	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.111	J	0.0226	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0823	JB	0.0124	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0422	JBQ	0.0125	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.100	JB	0.0117	MDL	5.55	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0333	J	0.0188	MDL	1.11	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0288	J	0.0137	MDL	1.11	PQL	ng/Kg	J	Z
OCDD	2.32	JB	0.0375	MDL	11.1	PQL	ng/Kg	U	B
OCDF	0.136	JB	0.0293	MDL	11.1	PQL	ng/Kg	U	B

Sample ID: **SL-574-SA5C-SB-4.0-5.0** *Collected:* **6/11/2012 11:25:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.03	JB	0.0185	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.170	JB	0.0102	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0535	JB	0.0163	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0534	JB	0.0166	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.103	JB	0.0141	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.220	JB	0.0179	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0785	JB	0.0121	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.291	JB	0.0166	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.283	JB	0.0147	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.121	JQ	0.0159	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.152	JB	0.0105	MDL	5.40	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0682	JB	0.0111	MDL	5.40	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.112	JB	0.0104	MDL	5.40	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PrepPH012 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-574-SA5C-SB-4.0-5.0** ***Collected:*** **6/11/2012 11:25:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.0292	J	0.0118	MDL	1.08	PQL	ng/Kg	J	Z
OCDF	0.328	JB	0.0191	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: **SL-574-SA5C-SB-9.0-10.0** ***Collected:*** **6/11/2012 11:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.842	JB	0.0127	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.116	JB	0.0143	MDL	5.53	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.223	JB	0.0285	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.250	JB	0.0241	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.399	JB	0.0301	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.226	JB	0.0222	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.407	JB	0.0274	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.211	JB	0.0246	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.302	J	0.0209	MDL	5.53	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.430	JB	0.0171	MDL	5.53	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.126	JB	0.0210	MDL	5.53	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.310	JB	0.0151	MDL	5.53	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0989	J	0.0189	MDL	1.11	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.132	J	0.0247	MDL	1.11	PQL	ng/Kg	J	Z
OCDF	2.27	JB	0.0186	MDL	11.1	PQL	ng/Kg	J	Z

Sample ID: **SL-809-SA5C-SB-4.0-5.0** ***Collected:*** **6/11/2012 8:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.91	JB	0.0225	MDL	5.48	PQL	ng/Kg	J	Z, FD
1,2,3,4,6,7,8-HPCDF	0.258	JB	0.00977	MDL	5.48	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8,9-HPCDF	0.0413	JB	0.0181	MDL	5.48	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.0378	JB	0.0168	MDL	5.48	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HXCDF	0.0378	JB	0.0112	MDL	5.48	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.0834	JB	0.0183	MDL	5.48	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDF	0.0317	JB	0.0100	MDL	5.48	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDD	0.107	JBQ	0.0173	MDL	5.48	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8,9-HXCDF	0.0158	JB	0.0127	MDL	5.48	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDD	0.0473	JQ	0.0165	MDL	5.48	PQL	ng/Kg	J	Z, FD

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PrepPH012 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-809-SA5C-SB-4.0-5.0** ***Collected:* 6/11/2012 8:30:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,7,8-PECDF	0.0342	JB	0.00967	MDL	5.48	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.0460	JB	0.00989	MDL	5.48	PQL	ng/Kg	UJ	B, FD
2,3,4,7,8-PECDF	0.0453	JB	0.00985	MDL	5.48	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.0169	J	0.0143	MDL	1.10	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.0120	U	0.0120	MDL	1.10	PQL	ng/Kg	UJ	FD
OCDD	28.3	B	0.0215	MDL	11.0	PQL	ng/Kg	J	FD
OCDF	0.558	JB	0.0228	MDL	11.0	PQL	ng/Kg	J	Z, FD

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PrepPH012 **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PH012

Method Blank Outlier Report

Lab Reporting Batch ID: PH012 — **Laboratory: LL**

EDD Filename: PH012_v1. — **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1640B370407	6/15/2012 4:07:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD OCDD OCDF	2.74 pg/L 0.593 pg/L 0.213 pg/L 0.179 pg/L 0.173 pg/L 0.241 pg/L 0.111 pg/L 0.219 pg/L 0.173 pg/L 0.366 pg/L 0.180 pg/L 0.313 pg/L 0.286 pg/L 5.14 pg/L 0.562 pg/L	EB1-060712

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB1-060712(RES)	1,2,3,4,6,7,8-HPCDD	4.97 pg/L	4.97U pg/L
EB1-060712(RES)	1,2,3,4,6,7,8-HPCDF	0.926 pg/L	0.926U pg/L
EB1-060712(RES)	1,2,3,4,7,8,9-HPCDF	0.208 pg/L	0.208U pg/L
EB1-060712(RES)	1,2,3,4,7,8-HXCDF	0.367 pg/L	0.367U pg/L
EB1-060712(RES)	1,2,3,6,7,8-HXCDD	0.460 pg/L	0.460U pg/L
EB1-060712(RES)	1,2,3,6,7,8-HXCDF	0.139 pg/L	0.139U pg/L
EB1-060712(RES)	1,2,3,7,8,9-HXCDD	0.256 pg/L	0.256U pg/L
EB1-060712(RES)	2,3,4,7,8-PECDF	0.348 pg/L	0.348U pg/L
EB1-060712(RES)	2,3,7,8-TCDD	0.874 pg/L	0.874U pg/L
EB1-060712(RES)	OCDD	12.6 pg/L	12.6U pg/L
EB1-060712(RES)	OCDF	1.06 pg/L	1.06U pg/L

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1660B370022	6/16/2012 12:22:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	0.307 ng/Kg 0.0644 ng/Kg 0.0333 ng/Kg 0.0295 ng/Kg 0.0335 ng/Kg 0.0240 ng/Kg 0.0351 ng/Kg 0.0505 ng/Kg 0.0230 ng/Kg 0.0491 ng/Kg 0.0507 ng/Kg 0.0364 ng/Kg 0.484 ng/Kg 0.0805 ng/Kg	SL-507-SA5C-SB-2.5-3.5 SL-508-SA5C-SB-4.0-5.0 SL-508-SA5C-SB-6.5-7.5 SL-509-SA5C-SB-4.0-5.0 SL-509-SA5C-SB-9.0-10.0 SL-518-SA5C-SB-4.0-5.0 SL-518-SA5C-SB-9.0-10.0 SL-520-SA5C-SB-6.5-7.5 SL-521-SA5C-SB-0.0-0.5 SL-521-SA5C-SB-4.0-5.0 SL-521-SA5C-SB-9.0-10.0 SL-574-SA5C-SB-4.0-5.0 SL-574-SA5C-SB-9.0-10.0 SL-809-SA5C-SB-4.0-5.0

Method Blank Outlier Report

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PH012_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-507-SA5C-SB-2.5-3.5(RES)	1,2,3,7,8-PECDF	0.226 ng/Kg	0.226U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	1.05 ng/Kg	1.05U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.130 ng/Kg	0.130U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0442 ng/Kg	0.0442U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0803 ng/Kg	0.0803U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.115 ng/Kg	0.115U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0938 ng/Kg	0.0938U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0764 ng/Kg	0.0764U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.105 ng/Kg	0.105U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0910 ng/Kg	0.0910U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.177 ng/Kg	0.177U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0608 ng/Kg	0.0608U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.152 ng/Kg	0.152U ng/Kg
SL-508-SA5C-SB-4.0-5.0(RES)	OCDF	0.337 ng/Kg	0.337U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0743 ng/Kg	0.0743U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	1,2,3,4,7,8-HxCDD	0.102 ng/Kg	0.102U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	1,2,3,4,7,8-HXCDF	0.0617 ng/Kg	0.0617U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	1,2,3,6,7,8-HXCDF	0.0507 ng/Kg	0.0507U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8,9-HXCDD	0.164 ng/Kg	0.164U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8,9-HXCDF	0.0794 ng/Kg	0.0794U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8-PECDF	0.109 ng/Kg	0.109U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	2,3,4,6,7,8-HXCDF	0.0628 ng/Kg	0.0628U ng/Kg
SL-508-SA5C-SB-6.5-7.5(RES)	2,3,4,7,8-PECDF	0.0844 ng/Kg	0.0844U ng/Kg
SL-509-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0970 ng/Kg	0.0970U ng/Kg
SL-509-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.147 ng/Kg	0.147U ng/Kg
SL-509-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.120 ng/Kg	0.120U ng/Kg
SL-509-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.107 ng/Kg	0.107U ng/Kg
SL-509-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.105 ng/Kg	0.105U ng/Kg
SL-509-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0972 ng/Kg	0.0972U ng/Kg
SL-509-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0967 ng/Kg	0.0967U ng/Kg
SL-509-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.113 ng/Kg	0.113U ng/Kg
SL-509-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.132 ng/Kg	0.132U ng/Kg
SL-509-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.105 ng/Kg	0.105U ng/Kg
SL-509-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.150 ng/Kg	0.150U ng/Kg
SL-509-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.138 ng/Kg	0.138U ng/Kg
SL-509-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.103 ng/Kg	0.103U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	1.48 ng/Kg	1.48U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PH012_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.156 ng/Kg	0.156U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0532 ng/Kg	0.0532U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0212 ng/Kg	0.0212U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0373 ng/Kg	0.0373U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0864 ng/Kg	0.0864U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0332 ng/Kg	0.0332U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.115 ng/Kg	0.115U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0712 ng/Kg	0.0712U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0303 ng/Kg	0.0303U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0217 ng/Kg	0.0217U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0643 ng/Kg	0.0643U ng/Kg
SL-518-SA5C-SB-4.0-5.0(RES)	OCDF	0.397 ng/Kg	0.397U ng/Kg
SL-518-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.161 ng/Kg	0.161U ng/Kg
SL-518-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.121 ng/Kg	0.121U ng/Kg
SL-518-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.124 ng/Kg	0.124U ng/Kg
SL-518-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.153 ng/Kg	0.153U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	1,2,3,4,7,8,9-HPCDF	0.130 ng/Kg	0.130U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	1,2,3,4,7,8-HxCDD	0.0880 ng/Kg	0.0880U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	1,2,3,4,7,8-HXCDF	0.120 ng/Kg	0.120U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	1,2,3,6,7,8-HXCDF	0.0853 ng/Kg	0.0853U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8,9-HXCDD	0.203 ng/Kg	0.203U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8,9-HXCDF	0.0277 ng/Kg	0.0277U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8-PECDF	0.0574 ng/Kg	0.0574U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	2,3,4,6,7,8-HXCDF	0.105 ng/Kg	0.105U ng/Kg
SL-520-SA5C-SB-6.5-7.5(RES)	2,3,4,7,8-PECDF	0.117 ng/Kg	0.117U ng/Kg
SL-521-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.304 ng/Kg	0.304U ng/Kg
SL-521-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0554 ng/Kg	0.0554U ng/Kg
SL-521-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0614 ng/Kg	0.0614U ng/Kg
SL-521-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0935 ng/Kg	0.0935U ng/Kg
SL-521-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.151 ng/Kg	0.151U ng/Kg
SL-521-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.115 ng/Kg	0.115U ng/Kg
SL-521-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.168 ng/Kg	0.168U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.306 ng/Kg	0.306U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0855 ng/Kg	0.0855U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0287 ng/Kg	0.0287U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0251 ng/Kg	0.0251U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0478 ng/Kg	0.0478U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PH012_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0319 ng/Kg	0.0319U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0664 ng/Kg	0.0664U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0286 ng/Kg	0.0286U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0461 ng/Kg	0.0461U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0272 ng/Kg	0.0272U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0568 ng/Kg	0.0568U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	OCDD	1.02 ng/Kg	1.02U ng/Kg
SL-521-SA5C-SB-4.0-5.0(RES)	OCDF	0.107 ng/Kg	0.107U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.548 ng/Kg	0.548U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.133 ng/Kg	0.133U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0201 ng/Kg	0.0201U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0428 ng/Kg	0.0428U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0717 ng/Kg	0.0717U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0829 ng/Kg	0.0829U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0485 ng/Kg	0.0485U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0775 ng/Kg	0.0775U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0258 ng/Kg	0.0258U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0823 ng/Kg	0.0823U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0422 ng/Kg	0.0422U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.100 ng/Kg	0.100U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	OCDD	2.32 ng/Kg	2.32U ng/Kg
SL-521-SA5C-SB-9.0-10.0(RES)	OCDF	0.136 ng/Kg	0.136U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	1.03 ng/Kg	1.03U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.170 ng/Kg	0.170U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0535 ng/Kg	0.0535U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0534 ng/Kg	0.0534U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.103 ng/Kg	0.103U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0785 ng/Kg	0.0785U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.152 ng/Kg	0.152U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0682 ng/Kg	0.0682U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.112 ng/Kg	0.112U ng/Kg
SL-574-SA5C-SB-4.0-5.0(RES)	OCDF	0.328 ng/Kg	0.328U ng/Kg
SL-574-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.116 ng/Kg	0.116U ng/Kg
SL-574-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.258 ng/Kg	0.258U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0413 ng/Kg	0.0413U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0378 ng/Kg	0.0378U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH012 | **Laboratory: LL**

EDD Filename: PH012_v1. | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0378 ng/Kg	0.0378U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0834 ng/Kg	0.0834U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0317 ng/Kg	0.0317U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.107 ng/Kg	0.107U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0158 ng/Kg	0.0158U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0342 ng/Kg	0.0342U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0460 ng/Kg	0.0460U ng/Kg
SL-809-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0453 ng/Kg	0.0453U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: PH012 | **Laboratory: LL**

EDD Filename: PrepPH012 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-509-SA5C-SB-4.0-5.0	SL-809-SA5C-SB-4.0-5.0			
MOISTURE	7.7	8.9	14		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-509-SA5C-SB-4.0-5.0	SL-809-SA5C-SB-4.0-5.0			
1,2,3,4,6,7,8-HPCDD	9.53	1.91	133	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,6,7,8-HPCDF	1.11	0.258	125	50.00	
1,2,3,4,7,8,9-HPCDF	0.0970	0.0413	81	50.00	
1,2,3,4,7,8-HxCDD	0.147	0.0378	118	50.00	
1,2,3,4,7,8-HXCDF	0.120	0.0378	104	50.00	
1,2,3,6,7,8-HXCDD	0.465	0.0834	139	50.00	
1,2,3,6,7,8-HXCDF	0.107	0.0317	109	50.00	
1,2,3,7,8,9-HXCDD	0.470	0.107	126	50.00	
1,2,3,7,8,9-HXCDF	0.173	0.0158	167	50.00	
1,2,3,7,8-PECDD	0.113	0.0473	82	50.00	
1,2,3,7,8-PECDF	0.105	0.0342	102	50.00	
2,3,4,6,7,8-HXCDF	0.0972	0.0460	72	50.00	
2,3,4,7,8-PECDF	0.0967	0.0453	72	50.00	
2,3,7,8-TCDD	0.0285	0.0169	51	50.00	
2,3,7,8-TCDF	0.0210	1.10 U	200	50.00	
OCDD	149	28.3	136	50.00	
OCDF	2.60	0.558	129	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PH012_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB1-060712	1,2,3,4,6,7,8-HPCDD	JB	4.97	10.8	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.926	10.8	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JB	0.208	10.8	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.367	10.8	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.460	10.8	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.139	10.8	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JB	0.256	10.8	PQL	pg/L	
	1,2,3,7,8-PECDF	JQ	0.333	10.8	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.348	10.8	PQL	pg/L	
	2,3,7,8-TCDD	JB	0.874	2.16	PQL	pg/L	
	OCDD	JB	12.6	21.6	PQL	pg/L	
	OCDF	JBQ	1.06	21.6	PQL	pg/L	

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-507-SA5C-SB-2.5-3.5	1,2,3,4,7,8,9-HPCDF	JB	0.299	5.08	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JB	1.19	5.08	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.496	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	2.94	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.333	5.08	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	2.83	5.08	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.601	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.691	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.226	5.08	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.679	5.08	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.337	5.08	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0994	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0943	1.02	PQL	ng/Kg	
SL-508-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.05	5.45	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.130	5.45	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0442	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0803	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.115	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0938	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0764	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.105	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0910	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.153	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.177	5.45	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0608	5.45	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.152	5.45	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0395	1.09	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0519	1.09	PQL	ng/Kg	
	OCDF	JB	0.337	10.9	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PH012_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-508-SA5C-SB-6.5-7.5	1,2,3,4,6,7,8-HPCDD	JB	3.45	5.33	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.323	5.33	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0743	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.102	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0617	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.164	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0507	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.164	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0794	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0977	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.109	5.33	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0628	5.33	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0844	5.33	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0301	1.07	PQL	ng/Kg	
	OCDF	JB	0.916	10.7	PQL	ng/Kg	
SL-509-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	1.11	5.31	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0970	5.31	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.147	5.31	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.120	5.31	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.465	5.31	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.107	5.31	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.470	5.31	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.173	5.31	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.113	5.31	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.105	5.31	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0972	5.31	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0967	5.31	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0285	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0210	1.06	PQL	ng/Kg	
	OCDF	JB	2.60	10.6	PQL	ng/Kg	
SL-509-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDF	JB	1.37	5.29	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.113	5.29	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.208	5.29	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.132	5.29	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.556	5.29	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.105	5.29	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.580	5.29	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.268	5.29	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.129	5.29	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.150	5.29	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.138	5.29	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.103	5.29	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0308	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0436	1.06	PQL	ng/Kg	
	OCDF	JB	3.19	10.6	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH012 | **Laboratory: LL**

EDD Filename: PH012_v1. | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-518-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.48	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.156	5.42	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0532	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0212	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0373	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0864	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0332	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.115	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0712	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0296	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0303	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0217	5.42	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0643	5.42	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0170	1.08	PQL	ng/Kg	
	OCDF	JB	0.397	10.8	PQL	ng/Kg	
SL-518-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDF	JB	1.80	5.35	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.161	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.431	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.171	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.09	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.121	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.12	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.346	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.304	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.124	5.35	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.153	5.35	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.232	5.35	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0519	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0635	1.07	PQL	ng/Kg	
	OCDF	JB	6.32	10.7	PQL	ng/Kg	
SL-520-SA5C-SB-6.5-7.5	1,2,3,4,6,7,8-HPCDF	JB	0.845	5.22	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.130	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0880	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.120	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.288	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0853	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.203	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0277	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.101	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0574	5.22	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.105	5.22	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.117	5.22	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0448	1.04	PQL	ng/Kg	
	OCDF	JB	1.88	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PH012_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-521-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	2.79	5.79	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.304	5.79	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0554	5.79	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0614	5.79	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0935	5.79	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.10	5.79	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.151	5.79	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.22	5.79	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	1.34	5.79	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.170	5.79	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.249	5.79	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.115	5.79	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.168	5.79	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0311	1.16	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0562	1.16	PQL	ng/Kg	
	OCDF	JB	0.705	11.6	PQL	ng/Kg	
SL-521-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.306	5.49	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0855	5.49	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0287	5.49	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0251	5.49	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0478	5.49	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0319	5.49	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0664	5.49	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0286	5.49	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0461	5.49	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0272	5.49	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0568	5.49	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0150	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0207	1.10	PQL	ng/Kg	
	OCDD	JB	1.02	11.0	PQL	ng/Kg	
	OCDF	JB	0.107	11.0	PQL	ng/Kg	
SL-521-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.548	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.133	5.55	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0201	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0428	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0717	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0829	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0485	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0775	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0258	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.111	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0823	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0422	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.100	5.55	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0333	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0288	1.11	PQL	ng/Kg	
	OCDD	JB	2.32	11.1	PQL	ng/Kg	
	OCDF	JB	0.136	11.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH012 **Laboratory: LL**

EDD Filename: PH012_v1. **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-574-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.03	5.40	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.170	5.40	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0535	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0534	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.103	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.220	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0785	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.291	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.283	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.121	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.152	5.40	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0682	5.40	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.112	5.40	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0292	1.08	PQL	ng/Kg	
	OCDF	JB	0.328	10.8	PQL	ng/Kg	
SL-574-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDF	JB	0.842	5.53	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.116	5.53	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.223	5.53	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.250	5.53	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.399	5.53	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.226	5.53	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.407	5.53	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.211	5.53	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.302	5.53	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.430	5.53	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.126	5.53	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.310	5.53	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0989	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.132	1.11	PQL	ng/Kg	
	OCDF	JB	2.27	11.1	PQL	ng/Kg	
SL-809-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.91	5.48	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.258	5.48	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0413	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0378	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0378	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0834	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0317	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.107	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0158	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.0473	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0342	5.48	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0460	5.48	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0453	5.48	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0169	1.10	PQL	ng/Kg	
	OCDF	JB	0.558	11.0	PQL	ng/Kg	

Enclosure II

Level IV Validation Reports

LDC Report# 28719D21

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	June 11, 2012
LDC Report Date:	November 19, 2012
Matrix:	Soil/Water
Parameters:	Dioxins/Dibenzofurans
Validation Level:	Level IV
Laboratory:	Eurofins Lancaster Laboratories
Sample Delivery Group (SDG):	PH012

Sample Identification

EB1-060712
SL-518-SA5C-SB-4.0-5.0
SL-518-SA5C-SB-9.0-10.0
SL-509-SA5C-SB-9.0-10.0
SL-809-SA5C-SB-4.0-5.0
SL-509-SA5C-SB-4.0-5.0
SL-574-SA5C-SB-4.0-5.0
SL-574-SA5C-SB-9.0-10.0
SL-508-SA5C-SB-4.0-5.0
SL-508-SA5C-SB-6.5-7.5
SL-507-SA5C-SB-2.5-3.5
SL-520-SA5C-SB-6.5-7.5
SL-521-SA5C-SB-0.0-0.5
SL-521-SA5C-SB-4.0-5.0
SL-521-SA5C-SB-9.0-10.0
SL-509-SA5C-SB-4.0-5.0MS
SL-509-SA5C-SB-4.0-5.0MSD

Introduction

This data review covers 16 soil samples and one water sample listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and the USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power were within validation criteria.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

All of the continuing calibration percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within QC limits.

The percent differences (%D) of the second source calibration standard were within QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
BLK164002	6/13/12	2,3,7,8-TCDD 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.286 pg/L 0.313 pg/L 0.366 pg/L 0.173 pg/L 0.111 pg/L 0.180 pg/L 0.179 pg/L 0.241 pg/L 0.219 pg/L 0.173 pg/L 0.593 pg/L 2.74 pg/L 0.213 pg/L 5.14 pg/L 0.562 pg/L	All water samples in SDG PH012
BLK166001	6/13/12	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0491 ng/Kg 0.0364 ng/Kg 0.0335 ng/Kg 0.0351 ng/Kg 0.0507 ng/Kg 0.0295 ng/Kg 0.0240 ng/Kg 0.0505 ng/Kg 0.0230 ng/Kg 0.0644 ng/Kg 0.307 ng/Kg 0.0333 ng/Kg 0.484 ng/Kg 0.0805 ng/Kg	All soil samples in SDG PH012

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
EB1-060712	2,3,7,8-TCDD 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.874 pg/L 0.348 pg/L 0.367 pg/L 0.139 pg/L 0.460 pg/L 0.256 pg/L 0.926 pg/L 4.97 pg/L 0.208 pg/L 12.6 pg/L 1.06 pg/L	0.874U pg/L 0.348U pg/L 0.367U pg/L 0.139U pg/L 0.460U pg/L 0.256U pg/L 0.926U pg/L 4.97U pg/L 0.208U pg/L 12.6U pg/L 1.06U pg/L

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-518-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF	0.0303 ng/Kg	0.0303U ng/Kg
	2,3,4,7,8-PeCDF	0.0643 ng/Kg	0.0643U ng/Kg
	1,2,3,4,7,8-HxCDF	0.0373 ng/Kg	0.0373U ng/Kg
	1,2,3,6,7,8-HxCDF	0.0332 ng/Kg	0.0332U ng/Kg
	2,3,4,6,7,8-HxCDF	0.0217 ng/Kg	0.0217U ng/Kg
	1,2,3,4,7,8-HxCDD	0.0212 ng/Kg	0.0212U ng/Kg
	1,2,3,6,7,8-HxCDD	0.0864 ng/Kg	0.0864U ng/Kg
	1,2,3,7,8,9-HxCDD	0.115 ng/Kg	0.115U ng/Kg
	1,2,3,7,8,9-HxCDF	0.0712 ng/Kg	0.0712U ng/Kg
	1,2,3,4,6,7,8-HpCDF	0.156 ng/Kg	0.156U ng/Kg
	1,2,3,4,6,7,8-HpCDD	1.48 ng/Kg	1.48U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.0532 ng/Kg	0.0532U ng/Kg
	OCDF	0.397 ng/Kg	0.397U ng/Kg
SL-518-SA5C-SB-9.0-10.0	1,2,3,7,8-PeCDF	0.124 ng/Kg	0.124U ng/Kg
	1,2,3,6,7,8-HxCDF	0.121 ng/Kg	0.121U ng/Kg
	2,3,4,6,7,8-HxCDF	0.153 ng/Kg	0.153U ng/Kg
	1,2,3,6,7,8-HxCDD	1.09 ng/Kg	1.09U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.161 ng/Kg	0.161U ng/Kg
SL-509-SA5C-SB-9.0-10.0	1,2,3,7,8-PeCDF	0.150 ng/Kg	0.150U ng/Kg
	2,3,4,7,8-PeCDF	0.103 ng/Kg	0.103U ng/Kg
	1,2,3,6,7,8-HxCDF	0.105 ng/Kg	0.105U ng/Kg
	2,3,4,6,7,8-HxCDF	0.138 ng/Kg	0.138U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.113 ng/Kg	0.113U ng/Kg
SL-809-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF	0.0342 ng/Kg	0.0342U ng/Kg
	2,3,4,7,8-PeCDF	0.0453 ng/Kg	0.0453U ng/Kg
	1,2,3,4,7,8-HxCDF	0.0378 ng/Kg	0.0378U ng/Kg
	1,2,3,6,7,8-HxCDF	0.0317 ng/Kg	0.0317U ng/Kg
	2,3,4,6,7,8-HxCDF	0.0460 ng/Kg	0.0460U ng/Kg
	1,2,3,4,7,8-HxCDD	0.0378 ng/Kg	0.0378U ng/Kg
	1,2,3,6,7,8-HxCDD	0.0834 ng/Kg	0.0834U ng/Kg
	1,2,3,7,8,9-HxCDD	0.107 ng/Kg	0.107U ng/Kg
	1,2,3,7,8,9-HxCDF	0.0158 ng/Kg	0.0158U ng/Kg
	1,2,3,4,6,7,8-HpCDF	0.258 ng/Kg	0.258U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.0413 ng/Kg	0.0413U ng/Kg
	OCDF	0.558 ng/Kg	0.558U ng/Kg
SL-509-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF	0.105 ng/Kg	0.105U ng/Kg
	2,3,4,7,8-PeCDF	0.0967 ng/Kg	0.0967U ng/Kg
	1,2,3,4,7,8-HxCDF	0.120 ng/Kg	0.120U ng/Kg
	1,2,3,6,7,8-HxCDF	0.107 ng/Kg	0.107U ng/Kg
	2,3,4,6,7,8-HxCDF	0.0972 ng/Kg	0.0972U ng/Kg
	1,2,3,4,7,8-HxCDD	0.147 ng/Kg	0.147U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.0970 ng/Kg	0.0970U ng/Kg
SL-574-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF	0.152 ng/Kg	0.152U ng/Kg
	2,3,4,7,8-PeCDF	0.112 ng/Kg	0.112U ng/Kg
	1,2,3,4,7,8-HxCDF	0.103 ng/Kg	0.103U ng/Kg
	1,2,3,6,7,8-HxCDF	0.0785 ng/Kg	0.0785U ng/Kg
	2,3,4,6,7,8-HxCDF	0.0682 ng/Kg	0.0682U ng/Kg
	1,2,3,4,7,8-HxCDD	0.0534 ng/Kg	0.0534U ng/Kg
	1,2,3,4,6,7,8-HpCDF	0.170 ng/Kg	0.170U ng/Kg
	1,2,3,4,6,7,8-HpCDD	1.03 ng/Kg	1.03U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.0535 ng/Kg	0.0535U ng/Kg
	OCDF	0.328 ng/Kg	0.328U ng/Kg
SL-574-SA5C-SB-9.0-10.0	2,3,4,6,7,8-HxCDF	0.126 ng/Kg	0.126U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.116 ng/Kg	0.116U ng/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-508-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF	0.177 ng/Kg	0.177U ng/Kg
	2,3,4,7,8-PeCDF	0.152 ng/Kg	0.152U ng/Kg
	1,2,3,4,7,8-HxCDF	0.115 ng/Kg	0.115U ng/Kg
	1,2,3,6,7,8-HxCDF	0.0764 ng/Kg	0.0764U ng/Kg
	2,3,4,6,7,8-HxCDF	0.0608 ng/Kg	0.0608U ng/Kg
	1,2,3,4,7,8-HxCDD	0.0803 ng/Kg	0.0803U ng/Kg
	1,2,3,6,7,8-HxCDD	0.0938 ng/Kg	0.0938U ng/Kg
	1,2,3,7,8,9-HxCDD	0.105 ng/Kg	0.105U ng/Kg
	1,2,3,7,8,9-HxCDF	0.0910 ng/Kg	0.0910U ng/Kg
	1,2,3,4,6,7,8-HpCDF	0.130 ng/Kg	0.130U ng/Kg
	1,2,3,4,6,7,8-HpCDD	1.05 ng/Kg	1.05U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.0442 ng/Kg	0.0442U ng/Kg
	OCDF	0.337 ng/Kg	0.337U ng/Kg
SL-508-SA5C-SB-6.5-7.5	1,2,3,7,8-PeCDF	0.109 ng/Kg	0.109U ng/Kg
	2,3,4,7,8-PeCDF	0.0844 ng/Kg	0.0844U ng/Kg
	1,2,3,4,7,8-HxCDF	0.0617 ng/Kg	0.0617U ng/Kg
	1,2,3,6,7,8-HxCDF	0.0507 ng/Kg	0.0507U ng/Kg
	2,3,4,6,7,8-HxCDF	0.0628 ng/Kg	0.0628U ng/Kg
	1,2,3,4,7,8-HxCDD	0.102 ng/Kg	0.102U ng/Kg
	1,2,3,7,8,9-HxCDD	0.164 ng/Kg	0.164U ng/Kg
	1,2,3,7,8,9-HxCDF	0.0794 ng/Kg	0.0794U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.0743 ng/Kg	0.0743U ng/Kg
SL-507-SA5C-SB-2.5-3.5	1,2,3,7,8-PeCDF	0.226 ng/Kg	0.226U ng/Kg
	2,3,4,6,7,8-HxCDF	0.679 ng/Kg	0.679U ng/Kg
SL-520-SA5C-SB-6.5-7.5	1,2,3,7,8-PeCDF	0.0574 ng/Kg	0.0574U ng/Kg
	2,3,4,7,8-PeCDF	0.117 ng/Kg	0.117U ng/Kg
	1,2,3,4,7,8-HxCDF	0.120 ng/Kg	0.120U ng/Kg
	1,2,3,6,7,8-HxCDF	0.0853 ng/Kg	0.0853U ng/Kg
	2,3,4,6,7,8-HxCDF	0.105 ng/Kg	0.105U ng/Kg
	1,2,3,4,7,8-HxCDD	0.0880 ng/Kg	0.0880U ng/Kg
	1,2,3,7,8,9-HxCDD	0.203 ng/Kg	0.203U ng/Kg
	1,2,3,7,8,9-HxCDF	0.0277 ng/Kg	0.0277U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.130 ng/Kg	0.130U ng/Kg
SL-521-SA5C-SB-0.0-0.5	2,3,4,7,8-PeCDF	0.168 ng/Kg	0.168U ng/Kg
	1,2,3,4,7,8-HxCDF	0.0935 ng/Kg	0.0935U ng/Kg
	1,2,3,6,7,8-HxCDF	0.151 ng/Kg	0.151U ng/Kg
	2,3,4,6,7,8-HxCDF	0.115 ng/Kg	0.115U ng/Kg
	1,2,3,4,7,8-HxCDD	0.0614 ng/Kg	0.0614U ng/Kg
	1,2,3,4,6,7,8-HpCDF	0.304 ng/Kg	0.304U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.0554 ng/Kg	0.0554U ng/Kg
SL-521-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF	0.0461 ng/Kg	0.0461U ng/Kg
	2,3,4,7,8-PeCDF	0.0568 ng/Kg	0.0568U ng/Kg
	1,2,3,4,7,8-HxCDF	0.0251 ng/Kg	0.0251U ng/Kg
	1,2,3,6,7,8-HxCDF	0.0319 ng/Kg	0.0319U ng/Kg
	2,3,4,6,7,8-HxCDF	0.0272 ng/Kg	0.0272U ng/Kg
	1,2,3,6,7,8-HxCDD	0.0478 ng/Kg	0.0478U ng/Kg
	1,2,3,7,8,9-HxCDD	0.0664 ng/Kg	0.0664U ng/Kg
	1,2,3,7,8,9-HxCDF	0.0286 ng/Kg	0.0286U ng/Kg
	1,2,3,4,6,7,8-HpCDF	0.0855 ng/Kg	0.0855U ng/Kg
	1,2,3,4,6,7,8-HpCDD	0.306 ng/Kg	0.306U ng/Kg
	1,2,3,4,7,8,9-HpCDF	0.0287 ng/Kg	0.0287U ng/Kg
	OCDD	1.02 ng/Kg	1.02U ng/Kg
	OCDF	0.107 ng/Kg	0.107U ng/Kg

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-521-SA5C-SB-9.0-10.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0823 ng/Kg 0.100 ng/Kg 0.0717 ng/Kg 0.0485 ng/Kg 0.0422 ng/Kg 0.0428 ng/Kg 0.0829 ng/Kg 0.0775 ng/Kg 0.0258 ng/Kg 0.133 ng/Kg 0.548 ng/Kg 0.0201 ng/Kg 2.32 ng/Kg 0.136 ng/Kg	0.0823U ng/Kg 0.100U ng/Kg 0.0717U ng/Kg 0.0485U ng/Kg 0.0422U ng/Kg 0.0428U ng/Kg 0.0829U ng/Kg 0.0775U ng/Kg 0.0258U ng/Kg 0.133U ng/Kg 0.548U ng/Kg 0.0201U ng/Kg 2.32U ng/Kg 0.136U ng/Kg

Sample EB-061412 was identified as an equipment blank. No polychlorinated dioxin/dibenzofuran contaminants were found with the following exceptions:

Blank ID	Sampling Date	Compound	Concentration	Associated Samples
EB1-060712	6/13/12	2,3,7,8-TCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.874 pg/L 0.333 pg/L 0.348 pg/L 0.367 pg/L 0.139 pg/L 0.460 pg/L 0.256 pg/L 0.926 pg/L 4.97 pg/L 0.208 pg/L 12.6 pg/L 1.06 pg/L	No associated samples in this SDG

Sample FB-060512 (from SDG PH011) was identified as a field blank. No polychlorinated dioxin/dibenzofuran contaminants were found with the following exceptions:

Blank ID	Sampling Date	Compound	Concentration	Associated Samples
FB-060512	6/5/12	1,2,3,7,8-PeCDF 2,3,7,8-TCDF	0.142 pg/L 0.208 pg/L	All soil samples in SDG PH012

Sample concentrations were compared to concentrations detected in the field blanks. The sample concentrations were either not detected or were significantly greater (>5X for other contaminants) than the concentrations found in the associated field blanks.

VI. Matrix Spike/Matrix Spike Duplicates

Matrix spike (MS) and matrix spike duplicate (MSD) samples were reviewed for each matrix as applicable. Percent recoveries (%R) and relative percent differences (RPD) were within the QC limits.

VII. Laboratory Control Samples (LCS)

Laboratory control samples were reviewed for each matrix as applicable. The percent recoveries (%R) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

All target compound identifications were within validation criteria.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG PH012	All compounds reported below the RL.	J (all detects)	A

XII. System Performance

The system performance was acceptable.

XIII. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

Samples SL-809-SA5C-SB-4.0-5.0 and SL-509-SA5C-SB-4.0-5.0 were identified as field duplicates. No polychlorinated dioxins/dibenzofurans were detected in any of the samples with the following exceptions:

Compound	Concentration (ng/Kg)		RPD (Limits)	Flag	A or P
	SL-809-SA5C-SB-4.0-5.0	SL-509-SA5C-SB-4.0-5.0			
2,3,7,8-TCDF	0.0120U	0.0210	200	J (all detects) UJ (all non-detects)	A

Compound	Concentration (ng/Kg)		RPD (Limits)	Flag	A or P
	SL-809-SA5C-SB-4.0-5.0	SL-509-SA5C-SB-4.0-5.0			
2,3,7,8-TCDD	0.0169	0.0285	51	J (all detects)	A
1,2,3,7,8-PeCDF	0.0342	0.105	102	J (all detects)	A
2,3,4,7,8-PeCDF	0.0453	0.0967	72	J (all detects)	A
1,2,3,7,8-PeCDD	0.0473*	0.113	82	J (all detects)	A
1,2,3,4,7,8-HxCDF	0.0378	0.120	104	J (all detects)	A
1,2,3,6,7,8-HxCDF	0.0317	0.107	109	J (all detects)	A
2,3,4,6,7,8-HxCDF	0.0460	0.0972	72 (≤50)	J (all detects)	A
1,2,3,4,7,8-HxCDD	0.0378	0.147	118 (≤50)	J (all detects)	A
1,2,3,6,7,8-HxCDD	0.0834	0.465	139 (≤50)	J (all detects)	A
1,2,3,7,8,9-HxCDD	0.107*	0.470	126 (≤50)	J (all detects)	A
1,2,3,7,8,9-HxCDF	0.0158	0.173	167 (≤50)	J (all detects)	A
1,2,3,4,6,7,8-HpCDF	0.258	1.11	125 (≤50)	J (all detects)	A
1,2,3,4,6,7,8-HpCDD	1.91	9.53	133 (≤50)	J (all detects)	A
1,2,3,4,7,8,9-HpCDF	0.0413	0.0970*	81 (≤50)	J (all detects)	A
OCDD	28.3	149	136 (≤50)	J (all detects)	A
OCDF	0.558	2.60	129 (≤50)	J (all detects)	A

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Data Qualification Summary - SDG PH012

SDG	Sample	Compound	Flag	A or P	Reason (Code)
PH012	EB1-060712 SL-518-SA5C-SB-4.0-5.0 SL-518-SA5C-SB-9.0-10.0 SL-509-SA5C-SB-9.0-10.0 SL-809-SA5C-SB-4.0-5.0 SL-509-SA5C-SB-4.0-5.0 SL-574-SA5C-SB-4.0-5.0 SL-574-SA5C-SB-9.0-10.0 SL-508-SA5C-SB-4.0-5.0 SL-508-SA5C-SB-6.5-7.5 SL-507-SA5C-SB-2.5-3.5 SL-520-SA5C-SB-6.5-7.5 SL-521-SA5C-SB-0.0-0.5 SL-521-SA5C-SB-4.0-5.0 SL-521-SA5C-SB-9.0-10.0	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)
PH012	SL-809-SA5C-SB-4.0-5.0 SL-509-SA5C-SB-4.0-5.0	2,3,7,8-TCDF	J (all detects) UJ (all non-detects)	A	Field duplicates (RPD) (FD)
PH012	SL-809-SA5C-SB-4.0-5.0 SL-509-SA5C-SB-4.0-5.0	2,3,7,8-TCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	J (all detects)	A	Field duplicates (RPD) (FD)

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG PH012

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH012	EB1-060712	2,3,7,8-TCDD 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.874U pg/L 0.348U pg/L 0.367U pg/L 0.139U pg/L 0.460U pg/L 0.256U pg/L 0.926U pg/L 4.97U pg/L 0.208U pg/L 12.6U pg/L 1.06U pg/L	A	B

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH012	SL-518-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDF	0.0303U ng/Kg 0.0643U ng/Kg 0.0373U ng/Kg 0.0332U ng/Kg 0.0217U ng/Kg 0.0212U ng/Kg 0.0864U ng/Kg 0.115U ng/Kg 0.0712U ng/Kg 0.156U ng/Kg 1.48U ng/Kg 0.0532U ng/Kg 0.397U ng/Kg	A	B
PH012	SL-518-SA5C-SB-9.0-10.0	1,2,3,7,8-PeCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,4,7,8,9-HpCDF	0.124U ng/Kg 0.121U ng/Kg 0.153U ng/Kg 1.09U ng/Kg 0.161U ng/Kg	A	B
PH012	SL-509-SA5C-SB-9.0-10.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.150U ng/Kg 0.103U ng/Kg 0.105U ng/Kg 0.138U ng/Kg 0.113U ng/Kg	A	B
PH012	SL-809-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF OCDF	0.0342U ng/Kg 0.0453U ng/Kg 0.0378U ng/Kg 0.0317U ng/Kg 0.0460U ng/Kg 0.0378U ng/Kg 0.0834U ng/Kg 0.107U ng/Kg 0.0158U ng/Kg 0.258U ng/Kg 0.0413U ng/Kg 0.558U ng/Kg	A	B
PH012	SL-509-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8,9-HpCDF	0.105U ng/Kg 0.0967U ng/Kg 0.120U ng/Kg 0.107U ng/Kg 0.0972U ng/Kg 0.147U ng/Kg 0.0970U ng/Kg	A	B
PH012	SL-574-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDF	0.152U ng/Kg 0.112U ng/Kg 0.103U ng/Kg 0.0785U ng/Kg 0.0682U ng/Kg 0.0534U ng/Kg 0.170U ng/Kg 1.03U ng/Kg 0.0535U ng/Kg 0.328U ng/Kg	A	B
PH012	SL-574-SA5C-SB-9.0-10.0	2,3,4,6,7,8-HxCDF 1,2,3,4,7,8,9-HpCDF	0.126U ng/Kg 0.116U ng/Kg	A	B

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH012	SL-508-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDF	0.177U ng/Kg 0.152U ng/Kg 0.115U ng/Kg 0.0764U ng/Kg 0.0608U ng/Kg 0.0803U ng/Kg 0.0938U ng/Kg 0.105U ng/Kg 0.0910U ng/Kg 0.130U ng/Kg 1.05U ng/Kg 0.0442U ng/Kg 0.337U ng/Kg	A	B
PH012	SL-508-SA5C-SB-6.5-7.5	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.109U ng/Kg 0.0844U ng/Kg 0.0617U ng/Kg 0.0507U ng/Kg 0.0628U ng/Kg 0.102U ng/Kg 0.164U ng/Kg 0.0794U ng/Kg 0.0743U ng/Kg	A	B
PH012	SL-507-SA5C-SB-2.5-3.5	1,2,3,7,8-PeCDF 2,3,4,6,7,8-HxCDF	0.226U ng/Kg 0.679U ng/Kg	A	B
PH012	SL-520-SA5C-SB-6.5-7.5	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.0574U ng/Kg 0.117U ng/Kg 0.120U ng/Kg 0.0853U ng/Kg 0.105U ng/Kg 0.0880U ng/Kg 0.203U ng/Kg 0.0277U ng/Kg 0.130U ng/Kg	A	B
PH012	SL-521-SA5C-SB-0.0-0.5	2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF	0.168U ng/Kg 0.0935U ng/Kg 0.151U ng/Kg 0.115U ng/Kg 0.0614U ng/Kg 0.304U ng/Kg 0.0554U ng/Kg	A	B
PH012	SL-521-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0461U ng/Kg 0.0568U ng/Kg 0.0251U ng/Kg 0.0319U ng/Kg 0.0272U ng/Kg 0.0478U ng/Kg 0.0664U ng/Kg 0.0286U ng/Kg 0.0855U ng/Kg 0.306U ng/Kg 0.0287U ng/Kg 1.02U ng/Kg 0.107U ng/Kg	A	B

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH012	SL-521-SA5C-SB-9.0-10.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0823U ng/Kg 0.100U ng/Kg 0.0717U ng/Kg 0.0485U ng/Kg 0.0422U ng/Kg 0.0428U ng/Kg 0.0829U ng/Kg 0.0775U ng/Kg 0.0258U ng/Kg 0.133U ng/Kg 0.548U ng/Kg 0.0201U ng/Kg 2.32U ng/Kg 0.136U ng/Kg	A	B

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Field Blank Data Qualification Summary - SDG PH012

No Sample Data Qualified in this SDG

LDC #: 28719D21

SDG #: PH012

Laboratory: Eurofins Lancaster Laboratories

VALIDATION COMPLETENESS WORKSHEET

Level IV

Date: 11/19/12

Page: 1 of 1

Reviewer: [illegible]

2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

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

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 6/11/12
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	% RSD ≤ 20/35
IV.	Continuing Calibration	A	QC limit
V.	Blanks	SW	
VI.	Matrix spike/Matrix spike duplicates	A	
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A	QC limit
X.	Target compound identifications	A	
XI.	Compound quantitation/RL/LOQ/LODs	A	
XII.	System performance	A	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	D = 5, 6
XV.	Field blanks	SW	EB = 1 *EB=061412 FB-060512 (SDG-PH011)

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

Validated Samples: Soil + Water

1	EB1-060712 W	11	SL-507-SA5C-SB-2.5-3.5	21	BLK164002	31	
2	SL-518-SA5C-SB-4.0-5.0	12	SL-520-SA5C-SB-6.5-7.5	22	BLK166001	32	
3	SL-518-SA5C-SB-9.0-10.0	13	SL-521-SA5C-SB-0.0-0.5	23		33	
4	SL-509-SA5C-SB-9.0-10.0	14	SL-521-SA5C-SB-4.0-5.0	24		34	
5	SL-809-SA5C-SB-4.0-5.0	15	SL-521-SA5C-SB-9.0-10.0	25		35	
6	SL-509-SA5C-SB-4.0-5.0	16	SL-509-SA5C-SB-4.0-5.0MS	26		36	
7	SL-574-SA5C-SB-4.0-5.0	17	SL-509-SA5C-SB-4.0-5.0MSD	27		37	
8	SL-574-SA5C-SB-9.0-10.0	18		28		38	
9	SL-508-SA5C-SB-4.0-5.0	19		29		39	
10	SL-508-SA5C-SB-6.5-7.5	20		30		40	

Notes:

LDC #: 28719A21

VALIDATION FINDINGS CHECKLIST

Page: 1 of 1
Reviewer: FT
2nd Reviewer: [illegible]

Method: Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS Instrument performance check				
Was PFK exact mass 380.9760 verified?	✓			
Were the retention time windows established for all homologues?	✓			
Was the chromatographic resolution between 2,3,7,8-TCDD and peaks representing any other unlabeled TCDD isomers ≤ 25% ?	✓			
Is the static resolving power at least 10,000 (10% valley definition)?	✓			
Was the mass resolution adequately check with PFK?	✓			
Was the presence of 1,2,8,9-TCDD and 1,3,4,6,8-PeCDF verified?	✓			
III. Initial calibration				
Was the initial calibration performed at 5 concentration levels?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20% for unlabeled compounds and ≤ 35% for labeled compounds ?	✓			
Did all calibration standards meet the Ion Abundance Ratio criteria?	✓			
Was the signal to noise ratio for each target compound ≥ 2.5 and for each recovery and internal standard ≥ 10?	✓			
IV. Continuing calibration				
Was a routine calibration performed at the beginning and end of each 12 hour period?	✓			
Were all the concentrations for the unlabeled compounds and labeled compounds within the QC limits (Method 1613B, Table 6)?	✓			
Did all routine calibration standards meet the Ion Abundance Ratio criteria?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank performed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet?	✓	✓		
VI. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.	✓			
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?	✓			
VII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			

LDC #: 28719A21

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: A

Validation Area	Yes	No	NA	Findings/Comments
VIII. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
IX. Internal standards				
Were internal standard recoveries within the 25-150% criteria?	✓			
Was the minimum S/N ratio of all internal standard peaks ≥ 10?	✓			
X. Target compound identification				
For 2,3,7,8 substituted congeners with associated labeled standards, were the retention times of the two quantitation peaks within -1 to 3 sec. of the RT of the labeled standard?	✓			
For 2,3,7,8 substituted congeners without associated labeled standards, were the relative retention times of the two quantitation peaks within 0.005 time units of the RRT measured in the routine calibration?	✓			
For non-2,3,7,8 substituted congeners, were the retention times of the two quantitation peaks within RT established in the performance check solution?	✓			
Did compound spectra contain all characteristic ions listed in the table attached?	✓			
Was the Ion Abundance Ratio for the two quantitation ions within criteria?	✓			
Was the signal to noise ratio for each target compound and labeled standard ≥ 2.5?	✓			
Does the maximum intensity of each specified characteristic ion coincide within ± 2 seconds (includes labeled standards)?	✓			
For PCDF identification, was any signal (S/N ≥ 2.5, at ± seconds RT) detected in the corresponding PCDPE channel?		✓		
Was an acceptable lock mass recorded and monitored?	✓			
XI. Compound quantitation/CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.	✓	✓		

VALIDATION FINDINGS WORKSHEET

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

A. 2,3,7,8-TCDD	F. 1,2,3,4,6,7,8-HpCDD	K. 1,2,3,4,7,8-HxCDF	P. 1,2,3,4,7,8,9-HpCDF	U. Total HpCDD
B. 1,2,3,7,8-PeCDD	G. OCDD	L. 1,2,3,6,7,8-HxCDF	Q. OCDF	V. Total TCDF
C. 1,2,3,4,7,8-HxCDD	H. 2,3,7,8-TCDF	M. 2,3,4,6,7,8-HxCDF	R. Total TCDD	W. Total PeCDF
D. 1,2,3,6,7,8-HxCDD	I. 1,2,3,7,8-PeCDF	N. 1,2,3,7,8,9-HxCDF	S. Total PeCDD	X. Total HxCDF
E. 1,2,3,7,8,9-HxCDD	J. 2,3,4,7,8-PeCDF	O. 1,2,3,4,6,7,8-HpCDF	T. Total HxCDD	Y. Total HpCDF

Notes:

LDC #: ~~26064A21~~ 28719A21

VALIDATION FINDINGS WORKSHEET
Blanks

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were all samples associated with a method blank?

Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?

Y ~~N~~ N/A Was the method blank contaminated?

* EMPC

Blank extraction date: 06/13/12 **Blank analysis date:** 06/15/12 **Associated samples:** All **Water**

Conc. units: ~~pg/g~~ pg/L

Compound	Blank ID	Sample Identification								
	BLK164002		1							
A	0.286*	1.43	0.874 U							
J	0.313	1.565	0.348* U							
B	0.366	1.83								
K	0.173*	0.865	0.367* U							
L	0.111*	0.555	0.139* U							
M	0.180	0.9								
C	0.179*	0.895								
D	0.241	1.205	0.460* U							
E	0.219*	1.095	0.256 U							
N	0.173*	0.865								
O	0.593	2.965	0.926 U							
F	2.74	13.7	4.97 U							
P	0.213	1.065	0.208 U							
G	5.14	25.7	12.6 U							
Q	0.562*	2.81	1.06 U							

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: ~~26064A21~~ 28719A21

VALIDATION FINDINGS WORKSHEET
Blanks

Page: 1 of 1
Reviewer: FT
2nd Reviewer: Q

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were all samples associated with a method blank? * EMPC
Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?
Y/N N/A Was the method blank contaminated?

Blank extraction date: 06/13/12 **Blank analysis date:** 06/15/12 **Associated samples:** All **SOILS**
Conc. units: ~~pg/g~~ ng/kg.

Compound	Blank ID	Sample Identification								
	BLK166001		2	3	4	5	6	7	8	9
I	0.0491*	0.2455	0.0303U	0.124U	0.150*U	0.0342U	0.105U	0.152U		0.177U
J	0.0364	0.182	0.0643U		0.103U	0.0453U	0.0967U	0.112U		0.152U
K	0.0335	0.1675	0.0373*U			0.0378U	0.120U	0.103U		0.115U
L	0.0351	0.1755	0.0332U	0.121U	0.105U	0.0317U	0.107U	0.0785U		0.0764U
M	0.0507	0.2535	0.0217U	0.153U	0.138U	0.0460U	0.0972U	0.0682U	0.126U	0.0608U
C	0.0295*	0.1475	0.0212U			0.0378U	0.147U	0.0534U		0.0803U
D	0.0240	0.12	0.0864*U	1.09U		0.0834U				0.0938U
E	0.0505	0.2525	0.115U			0.107*U				0.105U
N	0.0230*	0.115	0.0712U			0.0158U				0.0910U
O	0.0644	0.322	0.156U			0.258U		0.170U		0.130U
F	0.307	1.535	1.48U					1.03U		1.05U
P	0.0333	0.1665	0.0532*U	0.161U	0.113U	0.0413U	0.0970*U	0.0535U	0.116U	0.0442U
G	0.484	2.42								
Q	0.0805	0.4025	0.397U			0.558U		0.328U		0.337U

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: ~~26064A21~~ 28719A21

VALIDATION FINDINGS WORKSHEET
Blanks

Page: 1 of 1
Reviewer:
2nd Reviewer:

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were all samples associated with a method blank?

Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?

Y N N/A Was the method blank contaminated?

* EMPC

Blank extraction date: 06/13/12 **Blank analysis date:** 06/15/12 **Associated samples:** All **SOILS**

Conc. units: pg/g

Compound	Blank ID	Sample Identification								
	BLK166001		10	11	12	13	14	15		
I	0.0491*	0.2455	0.109U	0.226U	0.0574U		0.0461*U	0.0823U		
J	0.0364	0.182	0.0844U		0.117U	0.168U	0.0568U	0.100U		
K	0.0335	0.1675	0.0617U		0.120U	0.0935*U	0.0251U	0.0717U		
L	0.0351	0.1755	0.0507*U		0.0853U	0.151*U	0.0319*U	0.0485U		
M	0.0507	0.2535	0.0628U	0.679U	0.105U	0.115U	0.0272*U	0.0422*U		
C	0.0295*	0.1475	0.102U		0.0880*U	0.0614*U		0.0428U		
D	0.0240	0.12					0.0478*U	0.0829U		
E	0.0505	0.2525	0.164U		0.203U		0.0664*U	0.0775U		
N	0.0230*	0.115	0.0794U		0.0277*U		0.0286*U	0.0258U		
O	0.0644	0.322				0.304U	0.0855U	0.133U		
F	0.307	1.535					0.306U	0.548*U		
P	0.0333	0.1665	0.0743U		0.130U	0.0554U	0.0287U	0.0201U		
G	0.484	2.42					1.02U	2.32U		
Q	0.0805	0.4025					0.107U	0.136U		

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: 28719DB1

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: FT
2nd Reviewer: Q

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA SW 846 Method 8290)

FB = FB-060512
SDG # PH011

Y N N/A Were field blanks identified in this SDG?
Blank units: pg/L **Associated sample units:** ng/kg
Sampling date: 6/5/12
Field blank type: (circle one) Field Blank / Rinsate / Other: FB Associated Samples: All soils (ND + >5X)

Compound	Blank ID	Sample Identification								
	FB									
I	0.142									
H	0.208									
CRQL										

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

LDC #: 28719A21

VALIDATION FINDINGS WORKSHEET
Field Blank

Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
Y N N/A Were field blank identified in this SDG?
Y N N/A Were target compounds detected in the field blank? *EMPC
Blank unit: pg/L **Associated sample unit:** ng/Kg **Associated samples:** none

Compound	Blank ID	Sample Identification								
	1									
A	0.874									
I	0.333*									
J	0.348*									
K	0.367*									
L	0.139*									
D	0.460*									
E	0.256									
O	0.926									
F	4.97									
P	0.208									
G	12.6									
Q	1.06*									

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC#: 28719A21 **VALIDATION FINDINGS WORKSHEET**

Field Duplicates

Page: 1 of 1
Reviewer: [illegible]
2nd Reviewer: [illegible]

METHOD: GC/MS VOA (EPA SW 846 Method 8260B)

Y N NA Were field duplicate pairs identified in this SDG?

Y N NA Were target analytes detected in the field duplicate pairs?

fd

Compound	Concentration (ng/Kg)		≤ 50
	5	6	RPD
H	0.0120U	0.0210	200
A	0.0169	0.0285	51
I	0.0342	0.105	102
J	0.0453	0.0967	72
B	0.0473*	0.113	82
K	0.0378	0.120	104
L	0.0317	0.107	109
M	0.0460	0.0972	72
C	0.0378	0.147	118
D	0.0834	0.465	139
E	0.107*	0.470	126
N	0.0158	0.173	167
O	0.258	1.11	125
F	1.91	9.53	133
P	0.0413	0.0970*	81
G	28.3	149	136
Q	0.558	2.60	129

J/UJ/A

J/Adet

LDC #: 28719A21

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer:

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

RRF = $(A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound, C_x = Concentration of compound, A_{is} = Area of associated internal standard, C_{is} = Concentration of internal standard
S = Standard deviation of the RRFs, X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported RRF (CS3 std)	Recalculated RRF (CS3 std)	Reported %RSD	Recalculated %RSD
1	ICAL	4/21/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	0.965	0.965	0.955	0.955	3.06	3.06
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	1.053	1.053	1.072	1.072	4.0	4.0
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	0.918	0.918	0.926	0.926	2.62	2.62
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	1.011	1.011	1.010	1.010	3.08	3.08
			OCDF (^{13}C-OCDF)	0.949	0.949	0.975	0.97	3.62	3.62
2			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)						
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)						
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)						
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)						
			OCDF (^{13}C-OCDF)						
3			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)						
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)						
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)						
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)						
			OCDF (^{13}C-OCDF)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28791A21

VALIDATION FINDINGS WORKSHEET
Routine Calibration Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: Q

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
RRF = $(A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %R	Recalculated %R
1	CCV 01:17	6/15/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	10.0	9.430	9.430	94	94
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	10.0	9.990	9.990	100	100
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	50	50	50	100	100
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	50	48.89	48.89	98	98
			OCDF (^{13}C-OCDF)	100	99.130	99.130	99	99
2	CCV 21:33	6/15/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)		9.440	9.440	94	94
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)		10.010	10.010	100	100
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)		48.850	48.850	98	98
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)		48.910	48.910	98	98
			OCDF (^{13}C-OCDF)		99.630	99.630	100	100
3	CCV 10:02	6/16/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)		9.290	9.290	93	93
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)		9.870	9.870	99	99
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)		50.610	50.610	101	101
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)		49.260	49.260	99	99
			OCDF (^{13}C-OCDF)		98.100	98.100	98	98

Comments: Refer to Routine Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28719A21

VALIDATION FINDINGS WORKSHEET
Matrix Spike/Matrix Spike Duplicates Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: Q

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the matrix spike and matrix spike duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * (SSR - SR)/SA Where: SSR = Spiked sample result, SR = Sample result
SA = Spike added

RPD = I MSR - MSDR I * 2/(MSR + MSDR) MSR = Matrix spike percent recovery MSDR = Matrix spike duplicate percent recovery

MS/MSD samples: 16 + 17

Compound	Spike Added (ng/kg)		Sample Concentration (ng/kg)	Spiked Sample Concentration (ng/kg)		Matrix Spike Percent Recovery		Matrix Spike Duplicate Percent Recovery		Reported RPD	Recalculated RPD
	MS	MSD	------	MS	MSD	Reported	Recalc	Reported	Recalc	----	----
2,3,7,8-TCDD	20.9	20.9	0.0285	20.6	21.1	98	98	101	101	2	2
1,2,3,7,8-PeCDD	105	105	0.113	103	104	98	98	99	99	0	0
1,2,3,4,7,8-HxCDD	105	105	0.147	96.5	96.5	92	92	92	92	0	0
1,2,3,4,7,8,9-HpCDF	105	105	0.0970	98.9	98.2	94	94	94	94	1	1
OCDF	209	209	2.60	205	200	97	97	94	94	3	3

Comments: Refer to Matrix Spike/Matrix Spike Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28719A21

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: [illegible]

METHOD: GC/MS Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratoy control sample and laboratory control sample duplicate (if applicable) were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * SSC/SA   Where: SSC = Spiked sample concentration
SA = Spike added

RPD = I LCS - LCSD I * 2/(LCS + LCSD)   LCS = Laboraotry control sample percent recovery   LCSD = Laboratory control sample duplicate percent recovery

LCS ID: OPR ~~164002~~ 166001

Compound	Spike Added (ng/Kg)		Spiked Sample Concentration ng/Kg		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalculated
2,3,7,8-TCDD	20.0	NA	19.9	NA	99	99				
1,2,3,7,8-PeCDD	100.0		98.5		98	98				
1,2,3,4,7,8-HxCDD	100.0		92.8		93	93				
1,2,3,4,7,8,9-HpCDF	100		93.7		94	94				
OCDF	200		191		96	96	NA			

Comments: Refer to Laboratory Control Sample findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28719A21

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd reviewer: A

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(DF)}{(A_{is})(RRF)(V_o)(\%S)}$

A_x = Area of the characteristic ion (EICP) for the compound to be measured

A_{is} = Area of the characteristic ion (EICP) for the specific internal standard

I_s = Amount of internal standard added in nanograms (ng)

V_o = Volume or weight of sample extract in milliliters (ml) or grams (g).

RRF = Relative Response Factor (average) from the initial calibration

Df = Dilution Factor.

%S = Percent solids, applicable to soil and solid matrices only.

Example:

Sample I.D. #1, 2,3,7,8 TCDF

Conc. = $\frac{(188+159)(2000)}{(451500+364140)(1.053)(0.925)}$

= 0.873 pg/L

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification

SAMPLE DELIVERY GROUP

PH013

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
12-Jun-2012	SL-693-SA5C-SB-4.0-5.0	6689375	N	METHOD	1613B	III
12-Jun-2012	SL-693-SA5C-SB-9.0-10.0	6689376	N	METHOD	1613B	III
12-Jun-2012	SL-692-SA5C-SB-5.0-6.0	6689374	N	METHOD	1613B	III
12-Jun-2012	SL-690-SA5C-SB-3.5-4.5	6689373	N	METHOD	1613B	III
12-Jun-2012	SL-689-SA5C-SB-4.0-5.0	6689371	N	METHOD	1613B	III
12-Jun-2012	SL-689-SA5C-SB-7.5-8.5	6689372	N	METHOD	1613B	III
12-Jun-2012	SL-687-SA5C-SB-4.0-5.0	6689368	N	METHOD	1613B	III
12-Jun-2012	SL-688-SA5C-SB-4.0-5.0	6689369	N	METHOD	1613B	III
12-Jun-2012	SL-688-SA5C-SB-9.0-10.0	6689370	N	METHOD	1613B	III
13-Jun-2012	SL-684-SA5C-SB-2.5-3.5	6689379	N	METHOD	1613B	III
13-Jun-2012	SL-685-SA5C-SB-7.0-8.0	6689381	N	METHOD	1613B	III
13-Jun-2012	SL-685-SA5C-SB-4.0-5.0	6689380	N	METHOD	1613B	III
13-Jun-2012	SL-683-SA5C-SB-4.0-5.0	6689377	N	METHOD	1613B	III
13-Jun-2012	SL-683-SA5C-SB-7.0-8.0	6689378	N	METHOD	1613B	III
13-Jun-2012	SL-720-SA5C-SB-4.5-5.5	6689385	N	METHOD	1613B	III
13-Jun-2012	SL-718-SA5C-SB-4.0-5.0	6689383	N	METHOD	1613B	III
13-Jun-2012	SL-718-SA5C-SB-8.0-9.0	6689384	N	METHOD	1613B	III
13-Jun-2012	SL-722-SA5C-SB-6.0-7.0	6689386	N	METHOD	1613B	III
13-Jun-2012	SL-717-SA5C-SB-6.0-7.0	6689382	N	METHOD	1613B	III
13-Jun-2012	SL-716-SA5C-SB-5.5-6.5	6689388	N	METHOD	1613B	III
14-Jun-2012	EB-061412	6689387	EB	METHOD	1613B	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**
Method: **1613B** *Matrix:* **AQ**

Sample ID: **EB-061412** *Collected:* **6/14/2012 2:30:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.23	JB	0.335	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.721	JBQ	0.189	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.273	JB	0.186	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.269	JBQ	0.228	MDL	10.2	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.317	JB	0.235	MDL	10.2	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.225	JBQ	0.149	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.177	JBQ	0.135	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.289	JBQ	0.256	MDL	10.2	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.266	JBQ	0.119	MDL	10.2	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.426	JBQ	0.193	MDL	10.2	PQL	pg/L	U	B
2,3,7,8-TCDF	0.227	JB	0.198	MDL	2.04	PQL	pg/L	U	B
OCDD	8.25	JB	0.431	MDL	20.4	PQL	pg/L	U	B
OCDF	0.667	JBQ	0.309	MDL	20.4	PQL	pg/L	U	B

Method Category: **SVOA**
Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-683-SA5C-SB-4.0-5.0** *Collected:* **6/13/2012 9:31:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.01	JB	0.0360	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	1.14	JB	0.0122	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.107	JB	0.0232	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.100	JBQ	0.0303	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.233	JB	0.0251	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.224	JB	0.0314	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0940	JB	0.0220	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.157	JB	0.0296	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0471	JB	0.0272	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0771	JB	0.0217	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.145	JB	0.0183	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.107	JBQ	0.0219	MDL	5.25	PQL	ng/Kg	U	B

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-683-SA5C-SB-4.0-5.0** ***Collected:* 6/13/2012 9:31:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.0973	JB	0.0179	MDL	5.25	PQL	ng/Kg	U	B
OCDF	1.73	JB	0.0301	MDL	10.5	PQL	ng/Kg	J	Z

***Sample ID:*SL-683-SA5C-SB-7.0-8.0** ***Collected:* 6/13/2012 9:45:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.45	JB	0.0311	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.511	JB	0.0140	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0694	JB	0.0244	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0986	JB	0.0363	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.282	JB	0.0272	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.179	JB	0.0353	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0783	JB	0.0246	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.112	JBQ	0.0335	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0613	JB	0.0286	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0609	JBQ	0.0293	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.125	JB	0.0210	MDL	5.61	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0672	JB	0.0259	MDL	5.61	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0814	JBQ	0.0204	MDL	5.61	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0290	JBQ	0.0263	MDL	1.12	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0367	J	0.0284	MDL	1.12	PQL	ng/Kg	J	Z
OCDF	0.804	JB	0.0321	MDL	11.2	PQL	ng/Kg	J	Z

***Sample ID:*SL-684-SA5C-SB-2.5-3.5** ***Collected:* 6/13/2012 8:18:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.37	JB	0.0360	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.579	JB	0.0191	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0667	JBQ	0.0311	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.105	JB	0.0295	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.125	JB	0.0256	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.178	JBQ	0.0312	MDL	5.28	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-684-SA5C-SB-2.5-3.5** ***Collected:* 6/13/2012 8:18:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,6,7,8-HXCDF	0.0886	JBQ	0.0225	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.199	JBQ	0.0291	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.115	JBQ	0.0281	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0877	JB	0.0382	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.210	JB	0.0310	MDL	5.28	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0853	JB	0.0222	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0858	JB	0.0293	MDL	5.28	PQL	ng/Kg	U	B
OCDF	1.12	JB	0.0323	MDL	10.6	PQL	ng/Kg	J	Z

***Sample ID:*SL-685-SA5C-SB-4.0-5.0** ***Collected:* 6/13/2012 9:00:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,7,8,9-HPCDF	0.545	JB	0.0351	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.728	JB	0.0534	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.549	JB	0.0380	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.67	JB	0.0543	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.496	JB	0.0359	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.977	JB	0.0538	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.300	JB	0.0364	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.177	JB	0.0297	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.495	JB	0.0341	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.607	JB	0.0334	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.280	JB	0.0334	MDL	4.97	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0473	JBQ	0.0219	MDL	0.994	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.108	JQ	0.0483	MDL	0.994	PQL	ng/Kg	J	Z

***Sample ID:*SL-685-SA5C-SB-7.0-8.0** ***Collected:* 6/13/2012 8:48:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDD	0.244	JB	0.0214	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0661	JB	0.00746	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0421	JB	0.0129	MDL	5.46	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-685-SA5C-SB-7.0-8.0** ***Collected:* 6/13/2012 8:48:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HXCDF	0.0218	JBQ	0.0122	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0751	JB	0.0203	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0452	JBQ	0.0108	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0487	JBQ	0.0191	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0241	JBQ	0.0151	MDL	5.46	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0346	JB	0.00989	MDL	5.46	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0508	JBQ	0.0152	MDL	5.46	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0229	JQ	0.0186	MDL	1.09	PQL	ng/Kg	J	Z
OCDD	0.616	JB	0.0311	MDL	10.9	PQL	ng/Kg	U	B
OCDF	0.109	JB	0.0240	MDL	10.9	PQL	ng/Kg	U	B

***Sample ID:*SL-687-SA5C-SB-4.0-5.0** ***Collected:* 6/12/2012 2:10:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	4.86	JB	0.0367	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.456	JB	0.0439	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.345	JBQ	0.0506	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.335	JB	0.0328	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.23	JB	0.0514	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.325	JB	0.0299	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.672	JB	0.0498	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.182	JB	0.0347	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.284	JBQ	0.0348	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.341	JB	0.0265	MDL	5.15	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.352	JB	0.0311	MDL	5.15	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.179	JB	0.0226	MDL	5.15	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0458	JBQ	0.0244	MDL	1.03	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0845	J	0.0337	MDL	1.03	PQL	ng/Kg	J	Z

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-688-SA5C-SB-4.0-5.0** ***Collected:* 6/12/2012 2:50:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.86	JB	0.0361	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.499	JB	0.0196	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0566	JBQ	0.0247	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0811	JB	0.0329	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.108	JB	0.0228	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.248	JB	0.0329	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0798	JBQ	0.0229	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.271	JB	0.0315	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.158	JB	0.0215	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0758	JB	0.0266	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0923	JB	0.0205	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0496	JB	0.0217	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0702	JB	0.0189	MDL	5.35	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0313	JB	0.0233	MDL	1.07	PQL	ng/Kg	U	B
OCDF	0.923	JB	0.0354	MDL	10.7	PQL	ng/Kg	J	Z

***Sample ID:*SL-688-SA5C-SB-9.0-10.0** ***Collected:* 6/12/2012 3:00:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.291	JB	0.0272	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0671	JB	0.0120	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0312	JBQ	0.0165	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0267	JB	0.0180	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0192	JB	0.0121	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0541	JBQ	0.0193	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0271	JBQ	0.0121	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0440	JB	0.0185	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0335	JB	0.0124	MDL	5.46	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0248	JBQ	0.0168	MDL	5.46	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0302	JBQ	0.0115	MDL	5.46	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0532	JB	0.0161	MDL	5.46	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0303	JB	0.0255	MDL	1.09	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-688-SA5C-SB-9.0-10.0** ***Collected:* 6/12/2012 3:00:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDD	0.799	JB	0.0347	MDL	10.9	PQL	ng/Kg	U	B
OCDF	0.108	JB	0.0218	MDL	10.9	PQL	ng/Kg	U	B

***Sample ID:*SL-689-SA5C-SB-4.0-5.0** ***Collected:* 6/12/2012 1:25:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.83	JB	0.0255	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.146	JB	0.0305	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.171	JB	0.0447	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.147	JB	0.0268	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.620	JB	0.0478	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.116	JB	0.0268	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.522	JB	0.0461	MDL	5.45	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.143	JB	0.0252	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.102	JBQ	0.0299	MDL	5.45	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.172	JB	0.0220	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.173	JBQ	0.0259	MDL	5.45	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.100	JB	0.0204	MDL	5.45	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0351	J	0.0257	MDL	1.09	PQL	ng/Kg	J	Z
OCDF	5.29	JB	0.0268	MDL	10.9	PQL	ng/Kg	J	Z

***Sample ID:*SL-689-SA5C-SB-7.5-8.5** ***Collected:* 6/12/2012 1:45:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.367	JB	0.0280	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0902	JB	0.00934	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0409	JBQ	0.0131	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0435	JBQ	0.0123	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0457	JBQ	0.0185	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0264	JBQ	0.0116	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0416	JB	0.0172	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0185	JB	0.0126	MDL	5.24	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-689-SA5C-SB-7.5-8.5** *Collected:* 6/12/2012 1:45:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDD	0.0359	JB	0.0217	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0211	JB	0.0156	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0337	JB	0.0113	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0717	JB	0.0150	MDL	5.24	PQL	ng/Kg	U	B
OCDD	1.24	JB	0.0246	MDL	10.5	PQL	ng/Kg	U	B
OCDF	0.0994	JB	0.0228	MDL	10.5	PQL	ng/Kg	U	B

***Sample ID:*SL-690-SA5C-SB-3.5-4.5** *Collected:* 6/12/2012 11:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.37	JB	0.0311	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.212	JB	0.0141	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0492	JB	0.0203	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0294	JB	0.0258	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0468	JBQ	0.0156	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.355	JB	0.0264	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.138	JB	0.0141	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.351	JB	0.0264	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0375	JB	0.0172	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0234	JBQ	0.0216	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0284	JBQ	0.0167	MDL	5.30	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0330	JB	0.0139	MDL	5.30	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0623	JB	0.0157	MDL	5.30	PQL	ng/Kg	U	B
OCDF	0.396	JB	0.0230	MDL	10.6	PQL	ng/Kg	U	B

***Sample ID:*SL-692-SA5C-SB-5.0-6.0** *Collected:* 6/12/2012 10:15:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.668	JB	0.0341	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.106	JB	0.00971	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0181	JBQ	0.0165	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0447	JB	0.0136	MDL	5.28	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-692-SA5C-SB-5.0-6.0** ***Collected:*** **6/12/2012 10:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDD	0.188	JBQ	0.0225	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.115	JB	0.0125	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.183	JBQ	0.0212	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0727	JB	0.0216	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0497	JBQ	0.0147	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0288	JBQ	0.0125	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0572	JBQ	0.0148	MDL	5.28	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0275	JB	0.0232	MDL	1.06	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0194	J	0.0182	MDL	1.06	PQL	ng/Kg	J	Z
OCDD	4.20	JB	0.0263	MDL	10.6	PQL	ng/Kg	J	Z
OCDF	0.162	JB	0.0230	MDL	10.6	PQL	ng/Kg	U	B

Sample ID: **SL-693-SA5C-SB-4.0-5.0** ***Collected:*** **6/12/2012 9:25:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.41	JB	0.0374	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.695	JB	0.0130	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.137	JB	0.0220	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.115	JB	0.0327	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.211	JBQ	0.0285	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.327	JB	0.0341	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.159	JBQ	0.0239	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.422	JB	0.0323	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.408	JB	0.0289	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.215	JB	0.0257	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.417	JB	0.0211	MDL	5.54	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.124	JB	0.0232	MDL	5.54	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.166	JB	0.0212	MDL	5.54	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0672	JB	0.0222	MDL	1.11	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0703	J	0.0260	MDL	1.11	PQL	ng/Kg	J	Z
OCDF	1.31	JB	0.0275	MDL	11.1	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-693-SA5C-SB-9.0-10.0** ***Collected:* 6/12/2012 9:35:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDF	0.731	JB	0.0154	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.123	JB	0.0230	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.110	JB	0.0362	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.226	JB	0.0310	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.395	JB	0.0383	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.208	JB	0.0282	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.337	JB	0.0343	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.191	JBQ	0.0296	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.250	JB	0.0279	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.384	JB	0.0228	MDL	5.34	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.143	JB	0.0269	MDL	5.34	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.259	JB	0.0220	MDL	5.34	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.118	JB	0.0263	MDL	1.07	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0811	J	0.0281	MDL	1.07	PQL	ng/Kg	J	Z
OCDF	1.79	JB	0.0219	MDL	10.7	PQL	ng/Kg	J	Z

***Sample ID:*SL-716-SA5C-SB-5.5-6.5** ***Collected:* 6/13/2012 3:24:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDD	2.29	JB	0.0268	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.369	JB	0.00852	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0595	JB	0.0159	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0446	JB	0.0244	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.101	JB	0.0182	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.141	JB	0.0263	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0798	JB	0.0167	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.127	JBQ	0.0266	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0576	JB	0.0183	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0774	JB	0.0210	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.110	JB	0.0117	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0634	JB	0.0155	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.101	JB	0.0117	MDL	5.33	PQL	ng/Kg	U	B

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**
Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-716-SA5C-SB-5.5-6.5** ***Collected:* 6/13/2012 3:24:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDD	0.0224	JB	0.0201	MDL	1.07	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0428	J	0.0177	MDL	1.07	PQL	ng/Kg	J	Z
OCDF	0.714	JB	0.0203	MDL	10.7	PQL	ng/Kg	J	Z

***Sample ID:*SL-717-SA5C-SB-6.0-7.0** ***Collected:* 6/13/2012 2:45:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.300	JB	0.0222	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0565	JB	0.00688	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0352	JBQ	0.0134	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0300	JB	0.0103	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0448	JB	0.0189	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0244	JB	0.00939	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0233	JBQ	0.0173	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0240	JBQ	0.0121	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0429	JB	0.0229	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0269	JBQ	0.0127	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0106	JBQ	0.00979	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0489	JB	0.0122	MDL	5.33	PQL	ng/Kg	U	B
OCDD	0.640	JB	0.0321	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.103	JB	0.0266	MDL	10.7	PQL	ng/Kg	U	B

***Sample ID:*SL-718-SA5C-SB-4.0-5.0** ***Collected:* 6/13/2012 1:08:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.94	JB	0.0159	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.217	JBQ	0.0280	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0647	JBQ	0.0368	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.257	JB	0.0289	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.310	JBQ	0.0391	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.184	JB	0.0268	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.197	JB	0.0348	MDL	5.20	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-718-SA5C-SB-4.0-5.0** ***Collected:* 6/13/2012 1:08:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDF	0.0834	JB	0.0302	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.103	JB	0.0309	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.298	JB	0.0303	MDL	5.20	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.138	JB	0.0269	MDL	5.20	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.163	JB	0.0285	MDL	5.20	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0682	JBQ	0.0286	MDL	1.04	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0619	J	0.0455	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	7.35	JB	0.0278	MDL	10.4	PQL	ng/Kg	J	Z

***Sample ID:*SL-718-SA5C-SB-8.0-9.0** ***Collected:* 6/13/2012 1:10:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.43	JB	0.0321	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.992	JB	0.0110	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.109	JB	0.0186	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0902	JBQ	0.0289	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.207	JBQ	0.0271	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.203	JB	0.0304	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.149	JB	0.0239	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.165	JB	0.0294	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.141	JB	0.0267	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.176	JB	0.0286	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.263	JB	0.0185	MDL	5.34	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.125	JB	0.0233	MDL	5.34	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.212	JBQ	0.0186	MDL	5.34	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0687	JB	0.0252	MDL	1.07	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0772	J	0.0292	MDL	1.07	PQL	ng/Kg	J	Z
OCDF	3.07	JB	0.0240	MDL	10.7	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-720-SA5C-SB-4.5-5.5** ***Collected:* 6/13/2012 12:37:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.78	JB	0.0262	MDL	5.47	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.453	JB	0.0126	MDL	5.47	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0754	JB	0.0251	MDL	5.47	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0482	JB	0.0271	MDL	5.47	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.196	JB	0.0215	MDL	5.47	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.123	JB	0.0285	MDL	5.47	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.109	JB	0.0177	MDL	5.47	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.130	JBQ	0.0272	MDL	5.47	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0368	JB	0.0239	MDL	5.47	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0741	JB	0.0230	MDL	5.47	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.180	JB	0.0189	MDL	5.47	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0766	JB	0.0187	MDL	5.47	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.181	JB	0.0191	MDL	5.47	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0268	JB	0.0256	MDL	1.09	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.147	J	0.0266	MDL	1.09	PQL	ng/Kg	J	Z
OCDF	1.28	JB	0.0235	MDL	10.9	PQL	ng/Kg	J	Z

***Sample ID:*SL-722-SA5C-SB-6.0-7.0** ***Collected:* 6/13/2012 2:18:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.57	JB	0.0182	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.197	JB	0.0321	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0989	JB	0.0450	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.424	JB	0.0305	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.344	JB	0.0475	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.246	JB	0.0459	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.212	JB	0.0334	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.107	JBQ	0.0281	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.348	JB	0.0263	MDL	5.21	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.166	JB	0.0306	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.195	JB	0.0248	MDL	5.21	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0261	JB	0.0188	MDL	1.04	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-722-SA5C-SB-6.0-7.0** ***Collected:*** **6/13/2012 2:18:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	4.55	JB	0.0286	MDL	10.4	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
Z	Reporting Limit Trace Value

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control Outlier Reports

PH013

Method Blank Outlier Report

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1700B371931	6/19/2012 7:31:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDF OCDD OCDF	6.77 pg/L 1.40 pg/L 0.816 pg/L 0.494 pg/L 0.685 pg/L 0.535 pg/L 0.827 pg/L 0.934 pg/L 1.05 pg/L 0.567 pg/L 0.493 pg/L 0.617 pg/L 0.640 pg/L 0.318 pg/L 13.2 pg/L 2.31 pg/L	EB-061412

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB-061412(RES)	1,2,3,4,6,7,8-HPCDD	4.23 pg/L	4.23U pg/L
EB-061412(RES)	1,2,3,4,6,7,8-HPCDF	0.721 pg/L	0.721U pg/L
EB-061412(RES)	1,2,3,4,7,8,9-HPCDF	0.273 pg/L	0.273U pg/L
EB-061412(RES)	1,2,3,4,7,8-HxCDD	0.269 pg/L	0.269U pg/L
EB-061412(RES)	1,2,3,6,7,8-HXCDD	0.317 pg/L	0.317U pg/L
EB-061412(RES)	1,2,3,6,7,8-HXCDF	0.225 pg/L	0.225U pg/L
EB-061412(RES)	1,2,3,7,8,9-HXCDF	0.177 pg/L	0.177U pg/L
EB-061412(RES)	1,2,3,7,8-PECDF	0.289 pg/L	0.289U pg/L
EB-061412(RES)	2,3,4,6,7,8-HXCDF	0.266 pg/L	0.266U pg/L
EB-061412(RES)	2,3,4,7,8-PECDF	0.426 pg/L	0.426U pg/L
EB-061412(RES)	2,3,7,8-TCDF	0.227 pg/L	0.227U pg/L
EB-061412(RES)	OCDD	8.25 pg/L	8.25U pg/L
EB-061412(RES)	OCDF	0.667 pg/L	0.667U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1700B371958	6/20/2012 7:58:00 PM	1,2,3,4,6,7,8-HPCDD	0.296 ng/Kg	SL-683-SA5C-SB-4.0-5.0
		1,2,3,4,6,7,8-HPCDF	0.0669 ng/Kg	SL-683-SA5C-SB-7.0-8.0
		1,2,3,4,7,8,9-HPCDF	0.0427 ng/Kg	SL-684-SA5C-SB-2.5-3.5
		1,2,3,4,7,8-HxCDD	0.0280 ng/Kg	SL-685-SA5C-SB-4.0-5.0
		1,2,3,4,7,8-HXCDF	0.0591 ng/Kg	SL-685-SA5C-SB-7.0-8.0
		1,2,3,6,7,8-HXCDD	0.0452 ng/Kg	SL-687-SA5C-SB-4.0-5.0
		1,2,3,6,7,8-HXCDF	0.0294 ng/Kg	SL-688-SA5C-SB-4.0-5.0
		1,2,3,7,8,9-HXCDD	0.0591 ng/Kg	SL-688-SA5C-SB-9.0-10.0
		1,2,3,7,8,9-HXCDF	0.0349 ng/Kg	SL-689-SA5C-SB-4.0-5.0
		1,2,3,7,8-PECDD	0.0430 ng/Kg	SL-689-SA5C-SB-7.5-8.5
		1,2,3,7,8-PECDF	0.0386 ng/Kg	SL-690-SA5C-SB-3.5-4.5
		2,3,4,6,7,8-HXCDF	0.0424 ng/Kg	SL-692-SA5C-SB-5.0-6.0
		2,3,4,7,8-PECDF	0.0515 ng/Kg	SL-693-SA5C-SB-4.0-5.0
		2,3,7,8-TCDD	0.0331 ng/Kg	SL-693-SA5C-SB-9.0-10.0
		OCDD	0.579 ng/Kg	SL-716-SA5C-SB-5.5-6.5
		OCDF	0.138 ng/Kg	SL-717-SA5C-SB-6.0-7.0
				SL-718-SA5C-SB-4.0-5.0
				SL-718-SA5C-SB-8.0-9.0
				SL-720-SA5C-SB-4.5-5.5
				SL-722-SA5C-SB-6.0-7.0

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.107 ng/Kg	0.107U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.100 ng/Kg	0.100U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.233 ng/Kg	0.233U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.224 ng/Kg	0.224U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0940 ng/Kg	0.0940U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.157 ng/Kg	0.157U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0471 ng/Kg	0.0471U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0771 ng/Kg	0.0771U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.145 ng/Kg	0.145U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.107 ng/Kg	0.107U ng/Kg
SL-683-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0973 ng/Kg	0.0973U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0694 ng/Kg	0.0694U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,4,7,8-HxCDD	0.0986 ng/Kg	0.0986U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,4,7,8-HXCDF	0.282 ng/Kg	0.282U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDD	0.179 ng/Kg	0.179U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDF	0.0783 ng/Kg	0.0783U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDD	0.112 ng/Kg	0.112U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDF	0.0613 ng/Kg	0.0613U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8-PECDD	0.0609 ng/Kg	0.0609U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8-PECDF	0.125 ng/Kg	0.125U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	2,3,4,6,7,8-HXCDF	0.0672 ng/Kg	0.0672U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	2,3,4,7,8-PECDF	0.0814 ng/Kg	0.0814U ng/Kg
SL-683-SA5C-SB-7.0-8.0(RES)	2,3,7,8-TCDD	0.0290 ng/Kg	0.0290U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0667 ng/Kg	0.0667U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-684-SA5C-SB-2.5-3.5(RES)	1,2,3,4,7,8-HxCDD	0.105 ng/Kg	0.105U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	1,2,3,4,7,8-HXCDF	0.125 ng/Kg	0.125U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	1,2,3,6,7,8-HXCDD	0.178 ng/Kg	0.178U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	1,2,3,6,7,8-HXCDF	0.0886 ng/Kg	0.0886U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	1,2,3,7,8,9-HXCDD	0.199 ng/Kg	0.199U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	1,2,3,7,8,9-HXCDF	0.115 ng/Kg	0.115U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	1,2,3,7,8-PECDD	0.0877 ng/Kg	0.0877U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	2,3,4,6,7,8-HXCDF	0.0853 ng/Kg	0.0853U ng/Kg
SL-684-SA5C-SB-2.5-3.5(RES)	2,3,4,7,8-PECDF	0.0858 ng/Kg	0.0858U ng/Kg
SL-685-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.177 ng/Kg	0.177U ng/Kg
SL-685-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0473 ng/Kg	0.0473U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDD	0.244 ng/Kg	0.244U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0661 ng/Kg	0.0661U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0421 ng/Kg	0.0421U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	1,2,3,4,7,8-HXCDF	0.0218 ng/Kg	0.0218U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDD	0.0751 ng/Kg	0.0751U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	1,2,3,6,7,8-HXCDF	0.0452 ng/Kg	0.0452U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8,9-HXCDD	0.0487 ng/Kg	0.0487U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	1,2,3,7,8-PECDF	0.0241 ng/Kg	0.0241U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	2,3,4,6,7,8-HXCDF	0.0346 ng/Kg	0.0346U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	2,3,4,7,8-PECDF	0.0508 ng/Kg	0.0508U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	OCDD	0.616 ng/Kg	0.616U ng/Kg
SL-685-SA5C-SB-7.0-8.0(RES)	OCDF	0.109 ng/Kg	0.109U ng/Kg
SL-687-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.179 ng/Kg	0.179U ng/Kg
SL-687-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0458 ng/Kg	0.0458U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0566 ng/Kg	0.0566U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0811 ng/Kg	0.0811U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.108 ng/Kg	0.108U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0798 ng/Kg	0.0798U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.271 ng/Kg	0.271U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.158 ng/Kg	0.158U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0758 ng/Kg	0.0758U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0923 ng/Kg	0.0923U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0496 ng/Kg	0.0496U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0702 ng/Kg	0.0702U ng/Kg
SL-688-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0313 ng/Kg	0.0313U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.291 ng/Kg	0.291U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0671 ng/Kg	0.0671U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0312 ng/Kg	0.0312U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0267 ng/Kg	0.0267U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0192 ng/Kg	0.0192U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0541 ng/Kg	0.0541U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0271 ng/Kg	0.0271U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0440 ng/Kg	0.0440U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0335 ng/Kg	0.0335U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0248 ng/Kg	0.0248U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0302 ng/Kg	0.0302U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0532 ng/Kg	0.0532U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.0303 ng/Kg	0.0303U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	OCDD	0.799 ng/Kg	0.799U ng/Kg
SL-688-SA5C-SB-9.0-10.0(RES)	OCDF	0.108 ng/Kg	0.108U ng/Kg
SL-689-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.146 ng/Kg	0.146U ng/Kg
SL-689-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.147 ng/Kg	0.147U ng/Kg
SL-689-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.116 ng/Kg	0.116U ng/Kg
SL-689-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.143 ng/Kg	0.143U ng/Kg
SL-689-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.102 ng/Kg	0.102U ng/Kg
SL-689-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.172 ng/Kg	0.172U ng/Kg
SL-689-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.173 ng/Kg	0.173U ng/Kg
SL-689-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.100 ng/Kg	0.100U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,4,6,7,8-HPCDD	0.367 ng/Kg	0.367U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0902 ng/Kg	0.0902U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0409 ng/Kg	0.0409U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,4,7,8-HXCDF	0.0435 ng/Kg	0.0435U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,6,7,8-HXCDD	0.0457 ng/Kg	0.0457U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,6,7,8-HXCDF	0.0264 ng/Kg	0.0264U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,7,8,9-HXCDD	0.0416 ng/Kg	0.0416U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,7,8,9-HXCDF	0.0185 ng/Kg	0.0185U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,7,8-PECDD	0.0359 ng/Kg	0.0359U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	1,2,3,7,8-PECDF	0.0211 ng/Kg	0.0211U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	2,3,4,6,7,8-HXCDF	0.0337 ng/Kg	0.0337U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	2,3,4,7,8-PECDF	0.0717 ng/Kg	0.0717U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	OCDD	1.24 ng/Kg	1.24U ng/Kg
SL-689-SA5C-SB-7.5-8.5(RES)	OCDF	0.0994 ng/Kg	0.0994U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,4,6,7,8-HPCDD	1.37 ng/Kg	1.37U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,4,6,7,8-HPCDF	0.212 ng/Kg	0.212U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0492 ng/Kg	0.0492U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,4,7,8-HxCDD	0.0294 ng/Kg	0.0294U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,4,7,8-HXCDF	0.0468 ng/Kg	0.0468U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,6,7,8-HXCDF	0.138 ng/Kg	0.138U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,7,8,9-HXCDF	0.0375 ng/Kg	0.0375U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,7,8-PECDD	0.0234 ng/Kg	0.0234U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	1,2,3,7,8-PECDF	0.0284 ng/Kg	0.0284U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	2,3,4,6,7,8-HXCDF	0.0330 ng/Kg	0.0330U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	2,3,4,7,8-PECDF	0.0623 ng/Kg	0.0623U ng/Kg
SL-690-SA5C-SB-3.5-4.5(RES)	OCDF	0.396 ng/Kg	0.396U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDD	0.668 ng/Kg	0.668U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDF	0.106 ng/Kg	0.106U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0181 ng/Kg	0.0181U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8-HXCDF	0.0447 ng/Kg	0.0447U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,6,7,8-HXCDD	0.188 ng/Kg	0.188U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,6,7,8-HXCDF	0.115 ng/Kg	0.115U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8,9-HXCDD	0.183 ng/Kg	0.183U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8-PECDD	0.0727 ng/Kg	0.0727U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8-PECDF	0.0497 ng/Kg	0.0497U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	2,3,4,6,7,8-HXCDF	0.0288 ng/Kg	0.0288U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	2,3,4,7,8-PECDF	0.0572 ng/Kg	0.0572U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	2,3,7,8-TCDD	0.0275 ng/Kg	0.0275U ng/Kg
SL-692-SA5C-SB-5.0-6.0(RES)	OCDF	0.162 ng/Kg	0.162U ng/Kg
SL-693-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.137 ng/Kg	0.137U ng/Kg
SL-693-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.115 ng/Kg	0.115U ng/Kg
SL-693-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.211 ng/Kg	0.211U ng/Kg
SL-693-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.124 ng/Kg	0.124U ng/Kg
SL-693-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.166 ng/Kg	0.166U ng/Kg
SL-693-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0672 ng/Kg	0.0672U ng/Kg
SL-693-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.123 ng/Kg	0.123U ng/Kg
SL-693-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.110 ng/Kg	0.110U ng/Kg
SL-693-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.226 ng/Kg	0.226U ng/Kg
SL-693-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.143 ng/Kg	0.143U ng/Kg
SL-693-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.118 ng/Kg	0.118U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0595 ng/Kg	0.0595U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8-HxCDD	0.0446 ng/Kg	0.0446U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8-HXCDF	0.101 ng/Kg	0.101U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,6,7,8-HXCDD	0.141 ng/Kg	0.141U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,6,7,8-HXCDF	0.0798 ng/Kg	0.0798U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8,9-HXCDD	0.127 ng/Kg	0.127U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8,9-HXCDF	0.0576 ng/Kg	0.0576U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8-PECDD	0.0774 ng/Kg	0.0774U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8-PECDF	0.110 ng/Kg	0.110U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	2,3,4,6,7,8-HXCDF	0.0634 ng/Kg	0.0634U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	2,3,4,7,8-PECDF	0.101 ng/Kg	0.101U ng/Kg
SL-716-SA5C-SB-5.5-6.5(RES)	2,3,7,8-TCDD	0.0224 ng/Kg	0.0224U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,4,6,7,8-HPCDD	0.300 ng/Kg	0.300U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0565 ng/Kg	0.0565U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0352 ng/Kg	0.0352U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8-HXCDF	0.0300 ng/Kg	0.0300U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,6,7,8-HXCDD	0.0448 ng/Kg	0.0448U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,6,7,8-HXCDF	0.0244 ng/Kg	0.0244U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDD	0.0233 ng/Kg	0.0233U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDF	0.0240 ng/Kg	0.0240U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8-PECDD	0.0429 ng/Kg	0.0429U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8-PECDF	0.0269 ng/Kg	0.0269U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	2,3,4,6,7,8-HXCDF	0.0106 ng/Kg	0.0106U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	2,3,4,7,8-PECDF	0.0489 ng/Kg	0.0489U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	OCDD	0.640 ng/Kg	0.640U ng/Kg
SL-717-SA5C-SB-6.0-7.0(RES)	OCDF	0.103 ng/Kg	0.103U ng/Kg
SL-718-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0647 ng/Kg	0.0647U ng/Kg
SL-718-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.257 ng/Kg	0.257U ng/Kg
SL-718-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.197 ng/Kg	0.197U ng/Kg
SL-718-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0834 ng/Kg	0.0834U ng/Kg
SL-718-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.103 ng/Kg	0.103U ng/Kg
SL-718-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.138 ng/Kg	0.138U ng/Kg
SL-718-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.163 ng/Kg	0.163U ng/Kg
SL-718-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0682 ng/Kg	0.0682U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	1,2,3,4,7,8,9-HPCDF	0.109 ng/Kg	0.109U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	1,2,3,4,7,8-HxCDD	0.0902 ng/Kg	0.0902U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	1,2,3,4,7,8-HXCDF	0.207 ng/Kg	0.207U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	1,2,3,6,7,8-HXCDD	0.203 ng/Kg	0.203U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	1,2,3,7,8,9-HXCDD	0.165 ng/Kg	0.165U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-718-SA5C-SB-8.0-9.0(RES)	1,2,3,7,8,9-HXCDF	0.141 ng/Kg	0.141U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	1,2,3,7,8-PECDD	0.176 ng/Kg	0.176U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	2,3,4,6,7,8-HXCDF	0.125 ng/Kg	0.125U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	2,3,4,7,8-PECDF	0.212 ng/Kg	0.212U ng/Kg
SL-718-SA5C-SB-8.0-9.0(RES)	2,3,7,8-TCDD	0.0687 ng/Kg	0.0687U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0754 ng/Kg	0.0754U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,4,7,8-HxCDD	0.0482 ng/Kg	0.0482U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,4,7,8-HXCDF	0.196 ng/Kg	0.196U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,6,7,8-HXCDD	0.123 ng/Kg	0.123U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,6,7,8-HXCDF	0.109 ng/Kg	0.109U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,7,8,9-HXCDD	0.130 ng/Kg	0.130U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,7,8,9-HXCDF	0.0368 ng/Kg	0.0368U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,7,8-PECDD	0.0741 ng/Kg	0.0741U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	1,2,3,7,8-PECDF	0.180 ng/Kg	0.180U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	2,3,4,6,7,8-HXCDF	0.0766 ng/Kg	0.0766U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	2,3,4,7,8-PECDF	0.181 ng/Kg	0.181U ng/Kg
SL-720-SA5C-SB-4.5-5.5(RES)	2,3,7,8-TCDD	0.0268 ng/Kg	0.0268U ng/Kg
SL-722-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8,9-HPCDF	0.197 ng/Kg	0.197U ng/Kg
SL-722-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8-HxCDD	0.0989 ng/Kg	0.0989U ng/Kg
SL-722-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDD	0.246 ng/Kg	0.246U ng/Kg
SL-722-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8-PECDD	0.107 ng/Kg	0.107U ng/Kg
SL-722-SA5C-SB-6.0-7.0(RES)	2,3,4,6,7,8-HXCDF	0.166 ng/Kg	0.166U ng/Kg
SL-722-SA5C-SB-6.0-7.0(RES)	2,3,4,7,8-PECDF	0.195 ng/Kg	0.195U ng/Kg
SL-722-SA5C-SB-6.0-7.0(RES)	2,3,7,8-TCDD	0.0261 ng/Kg	0.0261U ng/Kg

Reporting Limit Outliers

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-061412	1,2,3,4,6,7,8-HPCDD	JB	4.23	10.2	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.721	10.2	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JB	0.273	10.2	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JBQ	0.269	10.2	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JB	0.317	10.2	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.225	10.2	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JBQ	0.177	10.2	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.289	10.2	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.266	10.2	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.426	10.2	PQL	pg/L	
	2,3,7,8-TCDF	JB	0.227	2.04	PQL	pg/L	
	OCDD	JB	8.25	20.4	PQL	pg/L	
	OCDF	JBQ	0.667	20.4	PQL	pg/L	

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-683-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	4.01	5.25	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	1.14	5.25	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.107	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.100	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.233	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.224	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0940	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.157	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0471	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0771	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.145	5.25	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.107	5.25	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0973	5.25	PQL	ng/Kg	
	OCDF	JB	1.73	10.5	PQL	ng/Kg	
SL-683-SA5C-SB-7.0-8.0	1,2,3,4,6,7,8-HPCDD	JB	2.45	5.61	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.511	5.61	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0694	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0986	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.282	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.179	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0783	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.112	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0613	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0609	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.125	5.61	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0672	5.61	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0814	5.61	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0290	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0367	1.12	PQL	ng/Kg	
	OCDF	JB	0.804	11.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-684-SA5C-SB-2.5-3.5	1,2,3,4,6,7,8-HPCDD	JB	2.37	5.28	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.579	5.28	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0667	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.105	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.125	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.178	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0886	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.199	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.115	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0877	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.210	5.28	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0853	5.28	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0858	5.28	PQL	ng/Kg	
	OCDF	JB	1.12	10.6	PQL	ng/Kg	
SL-685-SA5C-SB-4.0-5.0	1,2,3,4,7,8,9-HPCDF	JB	0.545	4.97	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JB	0.728	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.549	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.67	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.496	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.977	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.300	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.177	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.495	4.97	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.607	4.97	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.280	4.97	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0473	0.994	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.108	0.994	PQL	ng/Kg	
SL-685-SA5C-SB-7.0-8.0	1,2,3,4,6,7,8-HPCDD	JB	0.244	5.46	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0661	5.46	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0421	5.46	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0218	5.46	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0751	5.46	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0452	5.46	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0487	5.46	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0241	5.46	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0346	5.46	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0508	5.46	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0229	1.09	PQL	ng/Kg	
	OCDD	JB	0.616	10.9	PQL	ng/Kg	
	OCDF	JB	0.109	10.9	PQL	ng/Kg	
SL-687-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	4.86	5.15	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.456	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.345	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.335	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.23	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.325	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.672	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.182	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.284	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.341	5.15	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.352	5.15	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.179	5.15	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0458	1.03	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0845	1.03	PQL	ng/Kg	

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Reporting Limit Outliers

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-688-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	2.86	5.35	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.499	5.35	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0566	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0811	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.108	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.248	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0798	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.271	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.158	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0758	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0923	5.35	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0496	5.35	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0702	5.35	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0313	1.07	PQL	ng/Kg	
	OCDF	JB	0.923	10.7	PQL	ng/Kg	
SL-688-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.291	5.46	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0671	5.46	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0312	5.46	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0267	5.46	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0192	5.46	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0541	5.46	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0271	5.46	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0440	5.46	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0335	5.46	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0248	5.46	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0302	5.46	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0532	5.46	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0303	1.09	PQL	ng/Kg	
	OCDD	JB	0.799	10.9	PQL	ng/Kg	
	OCDF	JB	0.108	10.9	PQL	ng/Kg	
SL-689-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	1.83	5.45	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.146	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.171	5.45	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.147	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.620	5.45	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.116	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.522	5.45	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.143	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.102	5.45	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.172	5.45	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.173	5.45	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.100	5.45	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0351	1.09	PQL	ng/Kg	
	OCDF	JB	5.29	10.9	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-689-SA5C-SB-7.5-8.5	1,2,3,4,6,7,8-HPCDD	JB	0.367	5.24	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0902	5.24	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0409	5.24	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0435	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0457	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0264	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0416	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0185	5.24	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0359	5.24	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0211	5.24	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0337	5.24	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0717	5.24	PQL	ng/Kg	
	OCDD	JB	1.24	10.5	PQL	ng/Kg	
	OCDF	JB	0.0994	10.5	PQL	ng/Kg	
SL-690-SA5C-SB-3.5-4.5	1,2,3,4,6,7,8-HPCDD	JB	1.37	5.30	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.212	5.30	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0492	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0294	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0468	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.355	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.138	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.351	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0375	5.30	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0234	5.30	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0284	5.30	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0330	5.30	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0623	5.30	PQL	ng/Kg	
	OCDF	JB	0.396	10.6	PQL	ng/Kg	
SL-692-SA5C-SB-5.0-6.0	1,2,3,4,6,7,8-HPCDD	JB	0.668	5.28	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.106	5.28	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0181	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0447	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.188	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.115	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.183	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0727	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0497	5.28	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0288	5.28	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0572	5.28	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0275	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0194	1.06	PQL	ng/Kg	
	OCDD	JB	4.20	10.6	PQL	ng/Kg	
	OCDF	JB	0.162	10.6	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH013 **Laboratory: LL**

EDD Filename: PH013_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-693-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	4.41	5.54	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.695	5.54	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.137	5.54	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.115	5.54	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.211	5.54	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.327	5.54	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.159	5.54	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.422	5.54	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.408	5.54	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.215	5.54	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.417	5.54	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.124	5.54	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.166	5.54	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0672	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0703	1.11	PQL	ng/Kg	
	OCDF	JB	1.31	11.1	PQL	ng/Kg	
SL-693-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDF	JB	0.731	5.34	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.123	5.34	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.110	5.34	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.226	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.395	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.208	5.34	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.337	5.34	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.191	5.34	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.250	5.34	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.384	5.34	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.143	5.34	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.259	5.34	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.118	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0811	1.07	PQL	ng/Kg	
	OCDF	JB	1.79	10.7	PQL	ng/Kg	
SL-716-SA5C-SB-5.5-6.5	1,2,3,4,6,7,8-HPCDD	JB	2.29	5.33	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.369	5.33	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0595	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0446	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.101	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.141	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0798	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.127	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0576	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0774	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.110	5.33	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0634	5.33	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.101	5.33	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0224	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0428	1.07	PQL	ng/Kg	
	OCDF	JB	0.714	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-717-SA5C-SB-6.0-7.0	1,2,3,4,6,7,8-HPCDD	JB	0.300	5.33	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0565	5.33	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0352	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0300	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0448	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0244	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0233	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0240	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0429	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0269	5.33	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0106	5.33	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0489	5.33	PQL	ng/Kg	
	OCDD	JB	0.640	10.7	PQL	ng/Kg	
	OCDF	JB	0.103	10.7	PQL	ng/Kg	
SL-718-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	1.94	5.20	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.217	5.20	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0647	5.20	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.257	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.310	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.184	5.20	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.197	5.20	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0834	5.20	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.103	5.20	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.298	5.20	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.138	5.20	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.163	5.20	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0682	1.04	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0619	1.04	PQL	ng/Kg	
	OCDF	JB	7.35	10.4	PQL	ng/Kg	
SL-718-SA5C-SB-8.0-9.0	1,2,3,4,6,7,8-HPCDD	JB	4.43	5.34	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.992	5.34	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.109	5.34	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0902	5.34	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.207	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.203	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.149	5.34	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.165	5.34	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.141	5.34	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.176	5.34	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.263	5.34	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.125	5.34	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.212	5.34	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0687	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0772	1.07	PQL	ng/Kg	
	OCDF	JB	3.07	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH013 | **Laboratory: LL**

EDD Filename: PH013_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-720-SA5C-SB-4.5-5.5	1,2,3,4,6,7,8-HPCDD	JB	1.78	5.47	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.453	5.47	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0754	5.47	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0482	5.47	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.196	5.47	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.123	5.47	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.109	5.47	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.130	5.47	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0368	5.47	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0741	5.47	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.180	5.47	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0766	5.47	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.181	5.47	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0268	1.09	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.147	1.09	PQL	ng/Kg	
	OCDF	JB	1.28	10.9	PQL	ng/Kg	
SL-722-SA5C-SB-6.0-7.0	1,2,3,4,6,7,8-HPCDF	JB	1.57	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.197	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0989	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.424	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.344	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.246	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.212	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.107	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.348	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.166	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.195	5.21	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0261	1.04	PQL	ng/Kg	
	OCDF	JB	4.55	10.4	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

PH014

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
14-Jun-2012	SL-711-SA5C-SB-9.0-10.0	6689391	N	METHOD	1613B	III
14-Jun-2012	SL-711-SA5C-SB-4.0-5.0	6689392	N	METHOD	1613B	III
14-Jun-2012	SL-712-SA5C-SB-9.0-10.0	6689394	N	METHOD	1613B	III
14-Jun-2012	SL-712-SA5C-SB-4.0-5.0	6689393	N	METHOD	1613B	III
14-Jun-2012	SL-713-SA5C-SB-6.0-7.0	6689395	N	METHOD	1613B	III
14-Jun-2012	SL-715-SA5C-SB-6.0-7.0	6689389	N	METHOD	1613B	III
14-Jun-2012	SL-719-SA5C-SB-6.0-7.0	6689390	N	METHOD	1613B	III
18-Jun-2012	SL-702-SA5C-SB-4.0-5.0	6695341	N	METHOD	1613B	III
18-Jun-2012	SL-702-SA5C-SB-9.0-10.0	6695342	N	METHOD	1613B	III
19-Jun-2012	SL-670-SA5C-SB-4.0-5.0	6695330	N	METHOD	1613B	III
19-Jun-2012	SL-670-SA5C-SB-0.0-0.5	6695331	N	METHOD	1613B	III
20-Jun-2012	SL-628-SA5C-SB-11.5-12.5	6695339	N	METHOD	1613B	III
20-Jun-2012	SL-630-SA5C-SB-8.0-9.0	6695340	N	METHOD	1613B	III
20-Jun-2012	SL-587-SA5C-SB-4.0-5.0	6695333	N	METHOD	1613B	III
20-Jun-2012	SL-587-SA5C-SB-4.0-5.0MS	6695334	MS	METHOD	1613B	III
20-Jun-2012	SL-587-SA5C-SB-4.0-5.0MSD	6695335	MSD	METHOD	1613B	III
20-Jun-2012	SL-587-SA5C-SB-8.5-9.5	6695337	N	METHOD	1613B	III
20-Jun-2012	SL-887-SA5C-SB-4.0-5.0	6695336	FD	METHOD	1613B	III
20-Jun-2012	FB-062012	6695332	FB	METHOD	1613B	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA
Method: 1613B **Matrix: AQ**

Sample ID: FB-062012 **Collected:** 6/20/2012 3:00:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	5.33	JBQ	0.755	MDL	9.83	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	1.40	JBQ	0.282	MDL	9.83	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.589	JBQ	0.437	MDL	9.83	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	1.05	J	0.456	MDL	9.83	PQL	pg/L	J	Z
1,2,3,4,7,8-HXCDF	0.474	JB	0.297	MDL	9.83	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.520	JB	0.495	MDL	9.83	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	1.98	JBQ	0.588	MDL	9.83	PQL	pg/L	U	B
1,2,3,7,8-PECDD	0.970	J	0.594	MDL	9.83	PQL	pg/L	J	Z
2,3,4,6,7,8-HXCDF	0.596	JB	0.286	MDL	9.83	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.411	JB	0.338	MDL	9.83	PQL	pg/L	U	B
OCDD	7.99	JB	0.823	MDL	19.7	PQL	pg/L	U	B
OCDF	1.87	JB	0.783	MDL	19.7	PQL	pg/L	U	B

Method Category: SVOA
Method: 1613B **Matrix: SO**

Sample ID: SL-587-SA5C-SB-4.0-5.0 **Collected:** 6/20/2012 2:05:00 **Analysis Type:** RES **Dilution:** 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.44	JB	0.0435	MDL	5.62	PQL	ng/Kg	J	Z, FD
1,2,3,4,6,7,8-HPCDF	0.548	JB	0.0172	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0583	JBQ	0.0229	MDL	5.62	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.0420	U	0.0420	MDL	5.62	PQL	ng/Kg	UJ	FD
1,2,3,4,7,8-HXCDF	0.201	JB	0.0288	MDL	5.62	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDD	0.515	JB	0.0457	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.124	JB	0.0229	MDL	5.62	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.562	JB	0.0417	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.414	JB	0.0311	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0919	J	0.0345	MDL	5.62	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.195	JBQ	0.0300	MDL	5.62	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0977	J	0.0299	MDL	5.62	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.117	JB	0.0300	MDL	5.62	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-587-SA5C-SB-4.0-5.0** ***Collected:* 6/20/2012 2:05:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDD	0.0484	JQ	0.0395	MDL	1.12	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.0382	U	0.0382	MDL	1.12	PQL	ng/Kg	UJ	FD
OCDD	47.8	B	0.0279	MDL	11.2	PQL	ng/Kg	J	FD
OCDF	1.62	JBQ	0.0382	MDL	11.2	PQL	ng/Kg	J	Z, FD

***Sample ID:*SL-587-SA5C-SB-8.5-9.5** ***Collected:* 6/20/2012 2:10:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.85	JB	0.0398	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.515	JBQ	0.0222	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0593	JBQ	0.0323	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0367	JQ	0.0323	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0800	JB	0.0211	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.204	JB	0.0344	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0609	JB	0.0153	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.145	JB	0.0301	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0862	JBQ	0.0196	MDL	5.17	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0382	J	0.0282	MDL	5.17	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.112	JB	0.0234	MDL	5.17	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0521	JQ	0.0189	MDL	5.17	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0897	JBQ	0.0231	MDL	5.17	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0392	J	0.0356	MDL	1.03	PQL	ng/Kg	J	Z
OCDF	1.55	JB	0.0279	MDL	10.3	PQL	ng/Kg	J	Z

***Sample ID:*SL-628-SA5C-SB-11.5-12.5** ***Collected:* 6/20/2012 11:00:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.07	JB	0.0378	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.188	JBQ	0.0497	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0816	JQ	0.0544	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.185	JBQ	0.0346	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.763	JB	0.0594	MDL	5.43	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-628-SA5C-SB-11.5-12.5** ***Collected:* 6/20/2012 11:00:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.138	JB	0.0295	MDL	5.43	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.810	JB	0.0559	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.623	JB	0.0280	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.118	J	0.0433	MDL	5.43	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.352	JB	0.0338	MDL	5.43	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.192	J	0.0342	MDL	5.43	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.159	JBQ	0.0329	MDL	5.43	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0878	JB	0.0500	MDL	1.09	PQL	ng/Kg	U	B
OCDF	2.41	JB	0.0373	MDL	10.9	PQL	ng/Kg	J	Z

***Sample ID:*SL-630-SA5C-SB-8.0-9.0** ***Collected:* 6/20/2012 11:55:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.05	JB	0.0522	MDL	5.69	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.105	JB	0.0596	MDL	5.69	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.133	J	0.0521	MDL	5.69	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.207	JB	0.0363	MDL	5.69	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.429	JB	0.0538	MDL	5.69	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.150	JB	0.0279	MDL	5.69	PQL	ng/Kg	UJ	B, I
1,2,3,7,8,9-HXCDD	0.394	JB	0.0517	MDL	5.69	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.260	JB	0.0348	MDL	5.69	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.101	J	0.0414	MDL	5.69	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.288	JB	0.0334	MDL	5.69	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.158	J	0.0322	MDL	5.69	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.230	JB	0.0327	MDL	5.69	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0669	J	0.0457	MDL	1.14	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0491	JBQ	0.0450	MDL	1.14	PQL	ng/Kg	U	B
OCDF	2.05	JB	0.0328	MDL	11.4	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH014 | **Laboratory: LL**

EDD Filename: PrepPH014 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-670-SA5C-SB-0.0-0.5** ***Collected:* 6/19/2012 3:50:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDF	0.714	JB	0.0158	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0704	JB	0.0211	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0974	JB	0.0220	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.228	JB	0.0426	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0849	JB	0.0199	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.128	JB	0.0403	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.105	JB	0.0221	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0553	J	0.0308	MDL	5.28	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0768	JB	0.0191	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0589	J	0.0219	MDL	5.28	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0856	JB	0.0198	MDL	5.28	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.118	J	0.0363	MDL	1.06	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0638	JBQ	0.0296	MDL	1.06	PQL	ng/Kg	U	B
OCDF	2.78	JB	0.0262	MDL	10.6	PQL	ng/Kg	J	Z

***Sample ID:*SL-670-SA5C-SB-4.0-5.0** ***Collected:* 6/19/2012 3:20:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDD	0.380	JBQ	0.0381	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0770	JB	0.0166	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.112	JB	0.0257	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0700	JB	0.0190	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0868	JB	0.0324	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0577	JBQ	0.0177	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0728	JB	0.0279	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0609	JB	0.0189	MDL	5.20	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.308	J	0.0406	MDL	5.20	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.112	JB	0.0262	MDL	5.20	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.158	J	0.0172	MDL	5.20	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.137	JB	0.0257	MDL	5.20	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.233	JB	0.0394	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	0.660	JBQ	0.0394	MDL	10.4	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-670-SA5C-SB-4.0-5.0** ***Collected:*** **6/19/2012 3:20:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.135	JBQ	0.0347	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: **SL-702-SA5C-SB-4.0-5.0** ***Collected:*** **6/18/2012 9:57:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.758	JB	0.0462	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.190	JBQ	0.0469	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.119	JB	0.0580	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0823	J	0.0370	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.153	JBQ	0.0272	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.133	JB	0.0400	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.112	JB	0.0198	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.182	JB	0.0363	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.233	JB	0.0309	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.132	JQ	0.0498	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.200	JB	0.0356	MDL	5.61	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0852	J	0.0248	MDL	5.61	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.172	JBQ	0.0335	MDL	5.61	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0832	J	0.0717	MDL	1.12	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0875	JB	0.0408	MDL	1.12	PQL	ng/Kg	U	B
OCDD	5.17	JB	0.0398	MDL	11.2	PQL	ng/Kg	J	Z
OCDF	0.312	JB	0.0429	MDL	11.2	PQL	ng/Kg	U	B

Sample ID: **SL-702-SA5C-SB-9.0-10.0** ***Collected:*** **6/18/2012 10:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.599	JB	0.0195	MDL	5.31	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0899	JBQ	0.00850	MDL	5.31	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0359	JB	0.0130	MDL	5.31	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0507	J	0.0188	MDL	5.31	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0848	JBQ	0.0118	MDL	5.31	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0784	JB	0.0190	MDL	5.31	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-702-SA5C-SB-9.0-10.0** ***Collected:*** **6/18/2012 10:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.0768	JB	0.0109	MDL	5.31	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0805	JB	0.0182	MDL	5.31	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0430	JBQ	0.0140	MDL	5.31	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0906	J	0.0239	MDL	5.31	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.112	JBQ	0.0163	MDL	5.31	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0462	J	0.0108	MDL	5.31	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0907	JB	0.0155	MDL	5.31	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0495	JQ	0.0284	MDL	1.06	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0642	JB	0.0204	MDL	1.06	PQL	ng/Kg	U	B
OCDD	3.29	JB	0.0168	MDL	10.6	PQL	ng/Kg	J	Z
OCDF	0.228	JB	0.0188	MDL	10.6	PQL	ng/Kg	U	B

Sample ID: **SL-711-SA5C-SB-4.0-5.0** ***Collected:*** **6/14/2012 8:55:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.16	JB	0.0350	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.283	JBQ	0.0394	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.184	J	0.0552	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.303	JB	0.0328	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.701	JB	0.0553	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.204	JB	0.0295	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.471	JB	0.0555	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.261	JB	0.0272	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.121	J	0.0449	MDL	5.11	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.130	JB	0.0325	MDL	5.11	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.201	J	0.0352	MDL	5.11	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0753	JB	0.0322	MDL	5.11	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0877	J	0.0391	MDL	1.02	PQL	ng/Kg	J	Z
OCDF	7.29	JB	0.0269	MDL	10.2	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-711-SA5C-SB-9.0-10.0** *Collected:* **6/14/2012 8:46:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.548	JBQ	0.0384	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0993	JB	0.0134	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0478	JBQ	0.0192	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0347	JBQ	0.0160	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0969	JB	0.0311	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0244	JBQ	0.0136	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0428	JBQ	0.0294	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0406	JB	0.0144	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0496	J	0.0384	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0274	JBQ	0.0272	MDL	5.50	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0342	JQ	0.0155	MDL	5.50	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0514	JBQ	0.0242	MDL	5.50	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0455	JB	0.0438	MDL	1.10	PQL	ng/Kg	U	B
OCDD	2.65	JB	0.0366	MDL	11.0	PQL	ng/Kg	J	Z
OCDF	0.305	JB	0.0322	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: **SL-712-SA5C-SB-4.0-5.0** *Collected:* **6/14/2012 9:50:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.431	JB	0.0383	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.406	J	0.0694	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.597	JB	0.0412	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.15	JB	0.0701	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.412	JB	0.0320	MDL	4.97	PQL	ng/Kg	J	Z, I
1,2,3,7,8,9-HXCDD	0.855	JB	0.0674	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.163	JB	0.0406	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.292	J	0.0432	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.464	JB	0.0355	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.364	J	0.0386	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.215	JB	0.0361	MDL	4.97	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0446	JQ	0.0410	MDL	0.995	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-712-SA5C-SB-9.0-10.0** ***Collected:* 6/14/2012 9:44:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.381	JBQ	0.0327	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.104	JBQ	0.0155	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0710	J	0.0343	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0883	JB	0.0201	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.113	JBQ	0.0384	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0853	JB	0.0138	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.111	JBQ	0.0356	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0682	JB	0.0189	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.241	JQ	0.0388	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.169	JB	0.0299	MDL	5.37	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0533	J	0.0179	MDL	5.37	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.173	JB	0.0283	MDL	5.37	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0601	J	0.0527	MDL	1.07	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0601	JB	0.0386	MDL	1.07	PQL	ng/Kg	U	B
OCDD	1.19	JB	0.0347	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.134	JB	0.0367	MDL	10.7	PQL	ng/Kg	U	B

***Sample ID:*SL-713-SA5C-SB-6.0-7.0** ***Collected:* 6/14/2012 10:40:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.613	JB	0.0368	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.136	JB	0.0157	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0594	JBQ	0.0206	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.122	J	0.0346	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.219	JB	0.0218	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.104	JB	0.0332	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.135	JB	0.0200	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.131	JB	0.0319	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0930	JB	0.0161	MDL	5.40	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.155	J	0.0381	MDL	5.40	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.267	JB	0.0273	MDL	5.40	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0949	JQ	0.0203	MDL	5.40	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH014 — **Laboratory: LL**

EDD Filename: PrepPH014 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-713-SA5C-SB-6.0-7.0** *Collected:* **6/14/2012 10:40:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.224	JB	0.0257	MDL	5.40	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0491	J	0.0482	MDL	1.08	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0465	JBQ	0.0407	MDL	1.08	PQL	ng/Kg	U	B
OCDD	3.45	JB	0.0315	MDL	10.8	PQL	ng/Kg	J	Z
OCDF	0.249	JBQ	0.0301	MDL	10.8	PQL	ng/Kg	U	B

***Sample ID:*SL-715-SA5C-SB-6.0-7.0** *Collected:* **6/14/2012 11:20:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.20	JB	0.0232	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.199	JB	0.0316	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.261	J	0.0573	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.476	JB	0.0358	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.600	JB	0.0612	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.265	JB	0.0347	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.374	JB	0.0548	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.123	JB	0.0383	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.252	J	0.0538	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.275	JB	0.0352	MDL	5.26	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.222	J	0.0359	MDL	5.26	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.144	JB	0.0350	MDL	5.26	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0634	J	0.0465	MDL	1.05	PQL	ng/Kg	J	Z
OCDF	3.22	JB	0.0389	MDL	10.5	PQL	ng/Kg	J	Z

***Sample ID:*SL-719-SA5C-SB-6.0-7.0** *Collected:* **6/14/2012 12:00:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.448	JB	0.0387	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0494	JB	0.0174	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0436	JB	0.0220	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0406	J	0.0294	MDL	5.36	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.115	JB	0.0158	MDL	5.36	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-719-SA5C-SB-6.0-7.0** ***Collected:*** **6/14/2012 12:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDD	0.0460	JB	0.0329	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.129	JB	0.0120	MDL	5.36	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0560	JB	0.0324	MDL	5.36	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.102	JBQ	0.0254	MDL	5.36	PQL	ng/Kg	U	B
OCDD	1.03	JBQ	0.0358	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.106	JB	0.0337	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: **SL-887-SA5C-SB-4.0-5.0** ***Collected:*** **6/20/2012 2:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.53	JB	0.0383	MDL	5.71	PQL	ng/Kg	J	Z, FD
1,2,3,4,6,7,8-HPCDF	0.363	JB	0.0295	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.123	JBQ	0.0387	MDL	5.71	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.0435	JQ	0.0380	MDL	5.71	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HXCDF	0.110	JBQ	0.0233	MDL	5.71	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.471	JB	0.0432	MDL	5.71	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.108	JB	0.0190	MDL	5.71	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.597	JB	0.0400	MDL	5.71	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.578	JB	0.0220	MDL	5.71	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.110	J	0.0326	MDL	5.71	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.200	JB	0.0290	MDL	5.71	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0883	JQ	0.0237	MDL	5.71	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.164	JB	0.0281	MDL	5.71	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0381	U	0.0381	MDL	1.14	PQL	ng/Kg	UJ	FD
2,3,7,8-TCDF	0.0828	JB	0.0326	MDL	1.14	PQL	ng/Kg	UJ	B, FD
OCDD	16.6	B	0.0284	MDL	11.4	PQL	ng/Kg	J	FD
OCDF	0.909	JB	0.0305	MDL	11.4	PQL	ng/Kg	J	Z, FD

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH014

Laboratory: LL

EDD Filename: PrepPH014

eQAPP Name: CDM_SSFL_120718_Lan

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
I	Internal Standard Estimation
S	Surrogate/Tracer Recovery Upper Estimation
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control Outlier Reports

PH014

Method Blank Outlier Report

Lab Reporting Batch ID: PH014 | **Laboratory: LL**

EDD Filename: PH014_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1770B371842	6/27/2012 6:42:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	3.07 pg/L 0.751 pg/L 0.296 pg/L 0.283 pg/L 0.702 pg/L 0.701 pg/L 0.722 pg/L 0.535 pg/L 0.236 pg/L 0.415 pg/L 5.11 pg/L 1.09 pg/L	FB-062012

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

Sample ID	Analyte	Reported Result	Modified Final Result
FB-062012(RES)	1,2,3,4,6,7,8-HPCDD	5.33 pg/L	5.33U pg/L
FB-062012(RES)	1,2,3,4,6,7,8-HPCDF	1.40 pg/L	1.40U pg/L
FB-062012(RES)	1,2,3,4,7,8,9-HPCDF	0.589 pg/L	0.589U pg/L
FB-062012(RES)	1,2,3,4,7,8-HXCDF	0.474 pg/L	0.474U pg/L
FB-062012(RES)	1,2,3,6,7,8-HXCDD	0.520 pg/L	0.520U pg/L
FB-062012(RES)	1,2,3,7,8,9-HXCDD	1.98 pg/L	1.98U pg/L
FB-062012(RES)	2,3,4,6,7,8-HXCDF	0.596 pg/L	0.596U pg/L
FB-062012(RES)	2,3,4,7,8-PECDF	0.411 pg/L	0.411U pg/L
FB-062012(RES)	OCDD	7.99 pg/L	7.99U pg/L
FB-062012(RES)	OCDF	1.87 pg/L	1.87U pg/L

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1770B370711	6/28/2012 7:11:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDF 2,3,4,7,8-PECDF 2,3,7,8-TCDF OCDD OCDF	0.274 ng/Kg 0.0730 ng/Kg 0.0329 ng/Kg 0.0272 ng/Kg 0.0480 ng/Kg 0.0301 ng/Kg 0.0472 ng/Kg 0.0353 ng/Kg 0.0240 ng/Kg 0.0720 ng/Kg 0.0347 ng/Kg 0.420 ng/Kg 0.143 ng/Kg	SL-587-SA5C-SB-4.0-5.0 SL-587-SA5C-SB-8.5-9.5 SL-628-SA5C-SB-11.5-12.5 SL-630-SA5C-SB-8.0-9.0 SL-670-SA5C-SB-0.0-0.5 SL-670-SA5C-SB-4.0-5.0 SL-702-SA5C-SB-4.0-5.0 SL-702-SA5C-SB-9.0-10.0 SL-711-SA5C-SB-4.0-5.0 SL-711-SA5C-SB-9.0-10.0 SL-712-SA5C-SB-4.0-5.0 SL-712-SA5C-SB-9.0-10.0 SL-713-SA5C-SB-6.0-7.0 SL-715-SA5C-SB-6.0-7.0 SL-719-SA5C-SB-6.0-7.0 SL-887-SA5C-SB-4.0-5.0

Method Blank Outlier Report

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PH014_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-587-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0583 ng/Kg	0.0583U ng/Kg
SL-587-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.124 ng/Kg	0.124U ng/Kg
SL-587-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.117 ng/Kg	0.117U ng/Kg
SL-587-SA5C-SB-8.5-9.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0593 ng/Kg	0.0593U ng/Kg
SL-587-SA5C-SB-8.5-9.5(RES)	1,2,3,4,7,8-HXCDF	0.0800 ng/Kg	0.0800U ng/Kg
SL-587-SA5C-SB-8.5-9.5(RES)	1,2,3,6,7,8-HXCDD	0.204 ng/Kg	0.204U ng/Kg
SL-587-SA5C-SB-8.5-9.5(RES)	1,2,3,6,7,8-HXCDF	0.0609 ng/Kg	0.0609U ng/Kg
SL-587-SA5C-SB-8.5-9.5(RES)	1,2,3,7,8,9-HXCDD	0.145 ng/Kg	0.145U ng/Kg
SL-587-SA5C-SB-8.5-9.5(RES)	1,2,3,7,8,9-HXCDF	0.0862 ng/Kg	0.0862U ng/Kg
SL-587-SA5C-SB-8.5-9.5(RES)	1,2,3,7,8-PECDF	0.112 ng/Kg	0.112U ng/Kg
SL-587-SA5C-SB-8.5-9.5(RES)	2,3,4,7,8-PECDF	0.0897 ng/Kg	0.0897U ng/Kg
SL-628-SA5C-SB-11.5-12.5(RES)	1,2,3,6,7,8-HXCDF	0.138 ng/Kg	0.138U ng/Kg
SL-628-SA5C-SB-11.5-12.5(RES)	2,3,4,7,8-PECDF	0.159 ng/Kg	0.159U ng/Kg
SL-628-SA5C-SB-11.5-12.5(RES)	2,3,7,8-TCDF	0.0878 ng/Kg	0.0878U ng/Kg
SL-630-SA5C-SB-8.0-9.0(RES)	1,2,3,4,7,8,9-HPCDF	0.105 ng/Kg	0.105U ng/Kg
SL-630-SA5C-SB-8.0-9.0(RES)	1,2,3,6,7,8-HXCDF	0.150 ng/Kg	0.150U ng/Kg
SL-630-SA5C-SB-8.0-9.0(RES)	2,3,4,7,8-PECDF	0.230 ng/Kg	0.230U ng/Kg
SL-630-SA5C-SB-8.0-9.0(RES)	2,3,7,8-TCDF	0.0491 ng/Kg	0.0491U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0704 ng/Kg	0.0704U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0974 ng/Kg	0.0974U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.228 ng/Kg	0.228U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0849 ng/Kg	0.0849U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.128 ng/Kg	0.128U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.105 ng/Kg	0.105U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0768 ng/Kg	0.0768U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0856 ng/Kg	0.0856U ng/Kg
SL-670-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0638 ng/Kg	0.0638U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.380 ng/Kg	0.380U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0770 ng/Kg	0.0770U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.112 ng/Kg	0.112U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0700 ng/Kg	0.0700U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0868 ng/Kg	0.0868U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0577 ng/Kg	0.0577U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0728 ng/Kg	0.0728U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0609 ng/Kg	0.0609U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.112 ng/Kg	0.112U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.137 ng/Kg	0.137U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PH014_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-670-SA5C-SB-4.0-5.0(RES)	OCDD	0.660 ng/Kg	0.660U ng/Kg
SL-670-SA5C-SB-4.0-5.0(RES)	OCDF	0.135 ng/Kg	0.135U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.758 ng/Kg	0.758U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.190 ng/Kg	0.190U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.119 ng/Kg	0.119U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.133 ng/Kg	0.133U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.112 ng/Kg	0.112U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.182 ng/Kg	0.182U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.172 ng/Kg	0.172U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0875 ng/Kg	0.0875U ng/Kg
SL-702-SA5C-SB-4.0-5.0(RES)	OCDF	0.312 ng/Kg	0.312U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.599 ng/Kg	0.599U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0899 ng/Kg	0.0899U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0359 ng/Kg	0.0359U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0848 ng/Kg	0.0848U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0784 ng/Kg	0.0784U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0768 ng/Kg	0.0768U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0805 ng/Kg	0.0805U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0430 ng/Kg	0.0430U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.112 ng/Kg	0.112U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0907 ng/Kg	0.0907U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0642 ng/Kg	0.0642U ng/Kg
SL-702-SA5C-SB-9.0-10.0(RES)	OCDF	0.228 ng/Kg	0.228U ng/Kg
SL-711-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0753 ng/Kg	0.0753U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.548 ng/Kg	0.548U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0993 ng/Kg	0.0993U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0478 ng/Kg	0.0478U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0347 ng/Kg	0.0347U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0969 ng/Kg	0.0969U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0244 ng/Kg	0.0244U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0428 ng/Kg	0.0428U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0406 ng/Kg	0.0406U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0274 ng/Kg	0.0274U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0514 ng/Kg	0.0514U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0455 ng/Kg	0.0455U ng/Kg
SL-711-SA5C-SB-9.0-10.0(RES)	OCDF	0.305 ng/Kg	0.305U ng/Kg
SL-712-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.163 ng/Kg	0.163U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PH014_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-712-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.215 ng/Kg	0.215U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.381 ng/Kg	0.381U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.104 ng/Kg	0.104U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0883 ng/Kg	0.0883U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.113 ng/Kg	0.113U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0853 ng/Kg	0.0853U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.111 ng/Kg	0.111U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0682 ng/Kg	0.0682U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.173 ng/Kg	0.173U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0601 ng/Kg	0.0601U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	OCDD	1.19 ng/Kg	1.19U ng/Kg
SL-712-SA5C-SB-9.0-10.0(RES)	OCDF	0.134 ng/Kg	0.134U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	1,2,3,4,6,7,8-HPCDD	0.613 ng/Kg	0.613U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	1,2,3,4,6,7,8-HPCDF	0.136 ng/Kg	0.136U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0594 ng/Kg	0.0594U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	1,2,3,6,7,8-HXCDD	0.104 ng/Kg	0.104U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	1,2,3,6,7,8-HXCDF	0.135 ng/Kg	0.135U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDD	0.131 ng/Kg	0.131U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDF	0.0930 ng/Kg	0.0930U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	2,3,4,7,8-PECDF	0.224 ng/Kg	0.224U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	2,3,7,8-TCDF	0.0465 ng/Kg	0.0465U ng/Kg
SL-713-SA5C-SB-6.0-7.0(RES)	OCDF	0.249 ng/Kg	0.249U ng/Kg
SL-715-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDF	0.123 ng/Kg	0.123U ng/Kg
SL-715-SA5C-SB-6.0-7.0(RES)	2,3,4,7,8-PECDF	0.144 ng/Kg	0.144U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	1,2,3,4,6,7,8-HPCDD	0.448 ng/Kg	0.448U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0494 ng/Kg	0.0494U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0436 ng/Kg	0.0436U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	1,2,3,4,7,8-HXCDF	0.115 ng/Kg	0.115U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	1,2,3,6,7,8-HXCDD	0.0460 ng/Kg	0.0460U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	1,2,3,6,7,8-HXCDF	0.129 ng/Kg	0.129U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	1,2,3,7,8,9-HXCDD	0.0560 ng/Kg	0.0560U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	2,3,4,7,8-PECDF	0.102 ng/Kg	0.102U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	OCDD	1.03 ng/Kg	1.03U ng/Kg
SL-719-SA5C-SB-6.0-7.0(RES)	OCDF	0.106 ng/Kg	0.106U ng/Kg
SL-887-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.363 ng/Kg	0.363U ng/Kg
SL-887-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.123 ng/Kg	0.123U ng/Kg
SL-887-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.110 ng/Kg	0.110U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PH014_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-887-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.108 ng/Kg	0.108U ng/Kg
SL-887-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.164 ng/Kg	0.164U ng/Kg
SL-887-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0828 ng/Kg	0.0828U ng/Kg

Internal Standard Outlier Report

Lab Reporting Batch ID: PH014 | **Laboratory: LL**

EDD Filename: PH014_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Sample ID (Analysis Type)	*Surrogate*	*Sample % Recovery*	*% Recovery Limits*	*Affected Compounds*	*Flag*
SL-630-SA5C-SB-8.0-9.0	13C-1,2,3,6,7,8-HXCDF	145	26.00-123.00	1,2,3,6,7,8-HXCDF	J(all detects) UJ(all non-detects)
SL-712-SA5C-SB-4.0-5.0	13C-1,2,3,6,7,8-HXCDF	126	26.00-123.00	1,2,3,6,7,8-HXCDF	J(all detects) UJ(all non-detects)

Field Duplicate RPD Report

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PrepPH014 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-587-SA5C-SB-4.0-5.0	SL-887-SA5C-SB-4.0-5.0			
MOISTURE	12.1	12.9	6		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-587-SA5C-SB-4.0-5.0	SL-887-SA5C-SB-4.0-5.0			
1,2,3,4,6,7,8-HPCDF	0.548	0.363	41	50.00	No Qualifiers Applied
1,2,3,6,7,8-HXCDD	0.515	0.471	9	50.00	
1,2,3,6,7,8-HXCDF	0.124	0.108	14	50.00	
1,2,3,7,8,9-HXCDD	0.562	0.597	6	50.00	
1,2,3,7,8,9-HXCDF	0.414	0.578	33	50.00	
1,2,3,7,8-PECDD	0.0919	0.110	18	50.00	
1,2,3,7,8-PECDF	0.195	0.200	3	50.00	
2,3,4,6,7,8-HXCDF	0.0977	0.0883	10	50.00	
2,3,4,7,8-PECDF	0.117	0.164	33	50.00	
1,2,3,4,6,7,8-HPCDD	3.44	1.53	77	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,7,8,9-HPCDF	0.0583	0.123	71	50.00	
1,2,3,4,7,8-HxCDD	5.62 U	0.0435	200	50.00	
1,2,3,4,7,8-HXCDF	0.201	0.110	59	50.00	
2,3,7,8-TCDD	0.0484	1.14 U	200	50.00	
2,3,7,8-TCDF	1.12 U	0.0828	200	50.00	
OCDD	47.8	16.6	97	50.00	
OCDF	1.62	0.909	56	50.00	

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Reporting Limit Outliers

Lab Reporting Batch ID: PH014 — **Laboratory: LL**

EDD Filename: PH014_v1 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
FB-062012	1,2,3,4,6,7,8-HPCDD	JBQ	5.33	9.83	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	1.40	9.83	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.589	9.83	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	J	1.05	9.83	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JB	0.474	9.83	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JB	0.520	9.83	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	1.98	9.83	PQL	pg/L	
	1,2,3,7,8-PECDD	J	0.970	9.83	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.596	9.83	PQL	pg/L	
	2,3,4,7,8-PECDF	JB	0.411	9.83	PQL	pg/L	
	OCDD	JB	7.99	19.7	PQL	pg/L	
	OCDF	JB	1.87	19.7	PQL	pg/L	

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-587-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	3.44	5.62	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.548	5.62	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0583	5.62	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.201	5.62	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.515	5.62	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.124	5.62	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.562	5.62	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.414	5.62	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0919	5.62	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.195	5.62	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0977	5.62	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.117	5.62	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0484	1.12	PQL	ng/Kg	
	OCDF	JBQ	1.62	11.2	PQL	ng/Kg	
SL-587-SA5C-SB-8.5-9.5	1,2,3,4,6,7,8-HPCDD	JB	2.85	5.17	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.515	5.17	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0593	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0367	5.17	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0800	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.204	5.17	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0609	5.17	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.145	5.17	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0862	5.17	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0382	5.17	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.112	5.17	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0521	5.17	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0897	5.17	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0392	1.03	PQL	ng/Kg	
	OCDF	JB	1.55	10.3	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH014 | **Laboratory: LL**

EDD Filename: PH014_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-628-SA5C-SB-11.5-12.5	1,2,3,4,6,7,8-HPCDF	JB	1.07	5.43	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.188	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0816	5.43	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.185	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.763	5.43	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.138	5.43	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.810	5.43	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.623	5.43	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.118	5.43	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.352	5.43	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.192	5.43	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.159	5.43	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0878	1.09	PQL	ng/Kg	
	OCDF	JB	2.41	10.9	PQL	ng/Kg	
SL-630-SA5C-SB-8.0-9.0	1,2,3,4,6,7,8-HPCDF	JB	1.05	5.69	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.105	5.69	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.133	5.69	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.207	5.69	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.429	5.69	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.150	5.69	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.394	5.69	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.260	5.69	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.101	5.69	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.288	5.69	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.158	5.69	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.230	5.69	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0669	1.14	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0491	1.14	PQL	ng/Kg	
	OCDF	JB	2.05	11.4	PQL	ng/Kg	
SL-670-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	0.714	5.28	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.0704	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0974	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.228	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0849	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.128	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.105	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0553	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0768	5.28	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0589	5.28	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0856	5.28	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.118	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0638	1.06	PQL	ng/Kg	
	OCDF	JB	2.78	10.6	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH014 — **Laboratory: LL**

EDD Filename: PH014_v1 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-670-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.380	5.20	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0770	5.20	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.112	5.20	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0700	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0868	5.20	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0577	5.20	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0728	5.20	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0609	5.20	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.308	5.20	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.112	5.20	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.158	5.20	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.137	5.20	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.233	1.04	PQL	ng/Kg	
	OCDD	JBQ	0.660	10.4	PQL	ng/Kg	
	OCDF	JBQ	0.135	10.4	PQL	ng/Kg	
SL-702-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.758	5.61	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.190	5.61	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.119	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0823	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.153	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.133	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.112	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.182	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.233	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.132	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.200	5.61	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0852	5.61	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.172	5.61	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0832	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0875	1.12	PQL	ng/Kg	
	OCDD	JB	5.17	11.2	PQL	ng/Kg	
	OCDF	JB	0.312	11.2	PQL	ng/Kg	
SL-702-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.599	5.31	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0899	5.31	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0359	5.31	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0507	5.31	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0848	5.31	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0784	5.31	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0768	5.31	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0805	5.31	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0430	5.31	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0906	5.31	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.112	5.31	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0462	5.31	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0907	5.31	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0495	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0642	1.06	PQL	ng/Kg	
	OCDD	JB	3.29	10.6	PQL	ng/Kg	
	OCDF	JB	0.228	10.6	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PH014_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-711-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	2.16	5.11	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.283	5.11	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.184	5.11	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.303	5.11	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.701	5.11	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.204	5.11	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.471	5.11	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.261	5.11	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.121	5.11	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.130	5.11	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.201	5.11	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0753	5.11	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0877	1.02	PQL	ng/Kg	
	OCDF	JB	7.29	10.2	PQL	ng/Kg	
SL-711-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.548	5.50	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0993	5.50	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0478	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0347	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0969	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0244	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0428	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0406	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.0496	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0274	5.50	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0342	5.50	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0514	5.50	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0455	1.10	PQL	ng/Kg	
	OCDD	JB	2.65	11.0	PQL	ng/Kg	
	OCDF	JB	0.305	11.0	PQL	ng/Kg	
SL-712-SA5C-SB-4.0-5.0	1,2,3,4,7,8,9-HPCDF	JB	0.431	4.97	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	J	0.406	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.597	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.15	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.412	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.855	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.163	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.292	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.464	4.97	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.364	4.97	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.215	4.97	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0446	0.995	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PH014_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-712-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.381	5.37	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.104	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0710	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0883	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.113	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0853	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.111	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0682	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.241	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.169	5.37	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.0533	5.37	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.173	5.37	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0601	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0601	1.07	PQL	ng/Kg	
	OCDD	JB	1.19	10.7	PQL	ng/Kg	
	OCDF	JB	0.134	10.7	PQL	ng/Kg	
SL-713-SA5C-SB-6.0-7.0	1,2,3,4,6,7,8-HPCDD	JB	0.613	5.40	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.136	5.40	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0594	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.122	5.40	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.219	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.104	5.40	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.135	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.131	5.40	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0930	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.155	5.40	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.267	5.40	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0949	5.40	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.224	5.40	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0491	1.08	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0465	1.08	PQL	ng/Kg	
	OCDD	JB	3.45	10.8	PQL	ng/Kg	
	OCDF	JBQ	0.249	10.8	PQL	ng/Kg	
SL-715-SA5C-SB-6.0-7.0	1,2,3,4,6,7,8-HPCDF	JB	1.20	5.26	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.199	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.261	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.476	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.600	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.265	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.374	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.123	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.252	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.275	5.26	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.222	5.26	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.144	5.26	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0634	1.05	PQL	ng/Kg	
	OCDF	JB	3.22	10.5	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH014 **Laboratory: LL**

EDD Filename: PH014_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-719-SA5C-SB-6.0-7.0	1,2,3,4,6,7,8-HPCDD	JB	0.448	5.36	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0494	5.36	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0436	5.36	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0406	5.36	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.115	5.36	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0460	5.36	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.129	5.36	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0560	5.36	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.102	5.36	PQL	ng/Kg	
	OCDD	JBQ	1.03	10.7	PQL	ng/Kg	
	OCDF	JB	0.106	10.7	PQL	ng/Kg	
SL-887-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.53	5.71	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.363	5.71	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.123	5.71	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0435	5.71	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.110	5.71	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.471	5.71	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.108	5.71	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.597	5.71	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.578	5.71	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.110	5.71	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.200	5.71	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.0883	5.71	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.164	5.71	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0828	1.14	PQL	ng/Kg	
	OCDF	JB	0.909	11.4	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

PH015

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
21-Jun-2012	SL-600-SA5C-SB-4.0-5.0	6698361	N	METHOD	1613B	III
21-Jun-2012	SL-599-SA5C-SB-4.0-5.0	6698360	N	METHOD	1613B	III
21-Jun-2012	SL-603-SA5C-SB-4.0-5.0	6698359	N	METHOD	1613B	III
21-Jun-2012	SL-602-SA5C-SB-4.0-5.0	6698358	N	METHOD	1613B	III
21-Jun-2012	SL-594-SA5C-SB-0.0-0.5	6698362	N	METHOD	1613B	III
21-Jun-2012	SL-594-SA5C-SB-5.0-6.0	6698363	N	METHOD	1613B	III
21-Jun-2012	SL-594-SA5C-SB-9.0-10.0	6698364	N	METHOD	1613B	III
21-Jun-2012	EB2-062112	6698357	EB	METHOD	1613B	III
25-Jun-2012	SL-575-SA5C-SB-4.0-5.0	6703559	N	METHOD	1613B	III
25-Jun-2012	SL-515-SA5C-SB-4.0-5.0	6703560	N	METHOD	1613B	III
25-Jun-2012	SL-515-SA5C-SB-9.0-10.0	6703561	N	METHOD	1613B	III
26-Jun-2012	SL-581-SA5C-SB-4.0-5.0	6703562	N	METHOD	1613B	III
26-Jun-2012	SL-581-SA5C-SB-4.0-5.0 MS	6703563	MS	METHOD	1613B	III
26-Jun-2012	SL-881-SA5C-SB-4.0-5.0	6703565	FD	METHOD	1613B	III
26-Jun-2012	SL-747-SA5C-SB-2.5-3.5	6706211	N	METHOD	1613B	III
27-Jun-2012	SL-578-SA5C-SB-4.0-5.0	6706210	N	METHOD	1613B	III
28-Jun-2012	SL-501-SA5C-SB-4.0-5.0	6706212	N	METHOD	1613B	III
28-Jun-2012	SL-502-SA5C-SB-4.5-5.5	6706213	N	METHOD	1613B	III
28-Jun-2012	EB-062812	6706209	EB	METHOD	1613B	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH015 — **Laboratory: LL**

EDD Filename: PrepPH015 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **AQ**

Sample ID: **EB-062812** ***Collected:*** **6/28/2012 3:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.10	JB	0.254	MDL	9.70	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.448	JBQ	0.279	MDL	9.70	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.520	JBQ	0.301	MDL	9.70	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.256	JBQ	0.120	MDL	9.70	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.511	JBQ	0.223	MDL	9.70	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.231	JBQ	0.120	MDL	9.70	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.303	JBQ	0.216	MDL	9.70	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.137	JQ	0.110	MDL	9.70	PQL	pg/L	J	Z
1,2,3,7,8-PECDD	0.484	JQ	0.267	MDL	9.70	PQL	pg/L	J	Z
1,2,3,7,8-PECDF	0.308	JBQ	0.183	MDL	9.70	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.128	JB	0.109	MDL	9.70	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.611	JBQ	0.155	MDL	9.70	PQL	pg/L	U	B
2,3,7,8-TCDF	0.194	JBQ	0.177	MDL	1.94	PQL	pg/L	U	B
OCDD	5.69	JBQ	0.271	MDL	19.4	PQL	pg/L	U	B
OCDF	0.685	JB	0.218	MDL	19.4	PQL	pg/L	U	B

Sample ID: **EB2-062112** ***Collected:*** **6/21/2012 3:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	5.22	JBQ	0.549	MDL	9.78	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	1.23	JB	0.239	MDL	9.78	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.731	JB	0.297	MDL	9.78	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	1.62	JBQ	0.305	MDL	9.78	PQL	pg/L	J	Z
1,2,3,6,7,8-HXCDD	0.852	JB	0.557	MDL	9.78	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.928	JBQ	0.492	MDL	9.78	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDF	0.570	JBQ	0.296	MDL	9.78	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.596	J	0.411	MDL	9.78	PQL	pg/L	J	Z
2,3,4,7,8-PECDF	0.960	JBQ	0.363	MDL	9.78	PQL	pg/L	U	B
2,3,7,8-TCDF	1.31	J	0.430	MDL	1.96	PQL	pg/L	J	Z
OCDD	8.44	JBQ	0.630	MDL	19.6	PQL	pg/L	U	B
OCDF	0.914	JBQ	0.549	MDL	19.6	PQL	pg/L	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PrepPH015 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-501-SA5C-SB-4.0-5.0** *Collected:* **6/28/2012 9:00:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.76	JB	0.0464	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.491	JBQ	0.0784	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.339	J	0.115	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.195	JB	0.0711	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	1.20	JB	0.115	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.198	JBQ	0.0632	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.917	JB	0.113	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.348	JB	0.0716	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.221	JB	0.112	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.199	JB	0.0776	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.381	JB	0.0655	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.148	JB	0.0698	MDL	5.44	PQL	ng/Kg	U	B
OCDF	7.17	JB	0.0811	MDL	10.9	PQL	ng/Kg	J	Z

Sample ID: **SL-502-SA5C-SB-4.5-5.5** *Collected:* **6/28/2012 10:30:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.15	JB	0.0299	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.182	JB	0.0482	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.281	JQ	0.0672	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.234	JBQ	0.0392	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	1.22	JB	0.0701	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0489	JBQ	0.0349	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.637	JB	0.0689	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.176	JBQ	0.0523	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.132	JBQ	0.0362	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0539	JBQ	0.0269	MDL	5.55	PQL	ng/Kg	U	B
OCDF	7.71	JB	0.0824	MDL	11.1	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH015 | **Laboratory: LL**

EDD Filename: PrepPH015 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-515-SA5C-SB-4.0-5.0** ***Collected:*** **6/25/2012 2:45:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.605	JB	0.0324	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.103	JB	0.0105	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.194	JB	0.0216	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0513	JB	0.0240	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0727	JB	0.0189	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0908	JB	0.0262	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0682	JB	0.0158	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.120	JB	0.0239	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.128	JB	0.0190	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.115	JB	0.0339	MDL	5.59	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0865	JB	0.0232	MDL	5.59	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0996	JB	0.0160	MDL	5.59	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.121	JB	0.0226	MDL	5.59	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.120	J	0.0414	MDL	1.12	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0639	J	0.0351	MDL	1.12	PQL	ng/Kg	J	Z
OCDD	4.26	JB	0.0317	MDL	11.2	PQL	ng/Kg	J	Z
OCDF	0.250	JB	0.0365	MDL	11.2	PQL	ng/Kg	U	B

Sample ID: **SL-515-SA5C-SB-9.0-10.0** ***Collected:*** **6/25/2012 3:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.624	JB	0.0305	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0904	JB	0.0111	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.117	JB	0.0219	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0328	JB	0.0148	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0449	JB	0.0243	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0172	JB	0.0121	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0379	JBQ	0.0226	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0271	JB	0.0183	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0625	JB	0.0305	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0435	JBQ	0.0217	MDL	5.50	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.101	JB	0.0135	MDL	5.50	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH015 | **Laboratory: LL**

EDD Filename: PrepPH015 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID:*SL-515-SA5C-SB-9.0-10.0** ***Collected: **6/25/2012 3:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.0497	JB	0.0217	MDL	5.50	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0627	J	0.0351	MDL	1.10	PQL	ng/Kg	J	Z
OCDD	4.52	JB	0.0296	MDL	11.0	PQL	ng/Kg	J	Z
OCDF	0.229	JB	0.0343	MDL	11.0	PQL	ng/Kg	U	B

Sample ID:*SL-575-SA5C-SB-4.0-5.0** ***Collected: **6/25/2012 10:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.34	JB	0.0383	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.349	JB	0.0149	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0528	JBQ	0.0259	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.137	JB	0.0298	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.181	JB	0.0186	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.144	JBQ	0.0335	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.104	JB	0.0173	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.174	JB	0.0301	MDL	5.41	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0681	JB	0.0206	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.128	JB	0.0281	MDL	5.41	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.358	JB	0.0280	MDL	5.41	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0808	JBQ	0.0190	MDL	5.41	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.228	JB	0.0266	MDL	5.41	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.108	J	0.0405	MDL	1.08	PQL	ng/Kg	J	Z
OCDF	0.990	JB	0.0307	MDL	10.8	PQL	ng/Kg	J	Z

Sample ID:*SL-578-SA5C-SB-4.0-5.0** ***Collected: **6/27/2012 10:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.22	JB	0.0486	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.123	JB	0.0740	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.231	JQ	0.0947	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.281	JB	0.0624	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.859	JB	0.0964	MDL	5.30	PQL	ng/Kg	J	Z

Data Qualifier Summary

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PrepPH015 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: **SL-578-SA5C-SB-4.0-5.0** ***Collected:*** **6/27/2012 10:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.151	JB	0.0562	MDL	5.30	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.728	JBQ	0.0934	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.621	JB	0.0637	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.485	JB	0.0936	MDL	5.30	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.668	JB	0.0640	MDL	5.30	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.167	JB	0.0600	MDL	5.30	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.233	JB	0.0625	MDL	5.30	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.141	J	0.0996	MDL	1.06	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.164	J	0.109	MDL	1.06	PQL	ng/Kg	J	Z
OCDF	2.96	JB	0.0951	MDL	10.6	PQL	ng/Kg	J	Z

Sample ID: **SL-581-SA5C-SB-4.0-5.0** ***Collected:*** **6/26/2012 10:31:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	37.1	B	0.0581	MDL	5.32	PQL	ng/Kg	J	Q, Q, FD
1,2,3,4,6,7,8-HPCDF	4.15	JB	0.0205	MDL	5.32	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8,9-HPCDF	0.553	JB	0.0391	MDL	5.32	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HxCDD	0.401	JB	0.0491	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.324	JB	0.0277	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.80	JB	0.0504	MDL	5.32	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDF	0.183	JB	0.0242	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.05	JB	0.0491	MDL	5.32	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDF	0.0878	JB	0.0314	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.218	JB	0.0617	MDL	5.32	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDF	0.0847	JB	0.0236	MDL	5.32	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.268	JB	0.0273	MDL	5.32	PQL	ng/Kg	J	Z, FD
2,3,4,7,8-PECDF	0.102	JB	0.0245	MDL	5.32	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDF	0.0963	J	0.0363	MDL	1.06	PQL	ng/Kg	J	Z, FD
OCDD	286	B	0.0390	MDL	10.6	PQL	ng/Kg	J	Q, Q, FD
OCDF	11.2	B	0.0392	MDL	10.6	PQL	ng/Kg	J	FD

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH015 | **Laboratory: LL**

EDD Filename: PrepPH015 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-594-SA5C-SB-0.0-0.5** *Collected:* **6/21/2012 2:05:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.65	JB	0.0277	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.248	JB	0.0324	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.238	JB	0.0448	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.209	JBQ	0.0316	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.806	JB	0.0476	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.303	JBQ	0.0283	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.719	JB	0.0467	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.365	JB	0.0284	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.102	JBQ	0.0404	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.117	JB	0.0393	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.381	JB	0.0280	MDL	5.33	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.743	JB	0.0346	MDL	5.33	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0604	JQ	0.0400	MDL	1.07	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.131	J	0.0494	MDL	1.07	PQL	ng/Kg	J	Z
OCDF	3.14	JB	0.0303	MDL	10.7	PQL	ng/Kg	J	Z

Sample ID: **SL-594-SA5C-SB-5.0-6.0** *Collected:* **6/21/2012 2:10:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.589	JB	0.0528	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.112	JB	0.0209	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0491	JB	0.0365	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0659	JBQ	0.0330	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0887	JB	0.0198	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.141	JB	0.0345	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0900	JB	0.0179	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.224	JBQ	0.0324	MDL	5.51	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.174	JB	0.0207	MDL	5.51	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.159	JB	0.0334	MDL	5.51	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.186	JB	0.0205	MDL	5.51	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0753	JB	0.0185	MDL	5.51	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.148	JB	0.0206	MDL	5.51	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PrepPH015 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-594-SA5C-SB-5.0-6.0** *Collected:* **6/21/2012 2:10:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDD	0.0458	J	0.0454	MDL	1.10	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0609	J	0.0289	MDL	1.10	PQL	ng/Kg	J	Z
OCDD	2.17	JB	0.0570	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.218	JB	0.0539	MDL	11.0	PQL	ng/Kg	U	B

Sample ID: **SL-594-SA5C-SB-9.0-10.0** *Collected:* **6/21/2012 2:15:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.403	JB	0.0348	MDL	5.98	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.111	JB	0.0143	MDL	5.98	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.164	JB	0.0265	MDL	5.98	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.124	JBQ	0.0310	MDL	5.98	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.256	JB	0.0218	MDL	5.98	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.510	JB	0.0311	MDL	5.98	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.284	JB	0.0194	MDL	5.98	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.898	JB	0.0300	MDL	5.98	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.854	JB	0.0259	MDL	5.98	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.293	JB	0.0327	MDL	5.98	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.491	JB	0.0202	MDL	5.98	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.109	JB	0.0206	MDL	5.98	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.264	JB	0.0218	MDL	5.98	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.117	JQ	0.0389	MDL	1.20	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.170	J	0.0286	MDL	1.20	PQL	ng/Kg	J	Z
OCDD	0.975	JB	0.0339	MDL	12.0	PQL	ng/Kg	U	B
OCDF	0.182	JB	0.0426	MDL	12.0	PQL	ng/Kg	U	B

Sample ID: **SL-599-SA5C-SB-4.0-5.0** *Collected:* **6/21/2012 10:00:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.707	JB	0.0401	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.102	JBQ	0.0147	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0716	JB	0.0245	MDL	5.32	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PrepPH015 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-599-SA5C-SB-4.0-5.0** ***Collected:* 6/21/2012 10:00:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HxCDD	0.0967	JB	0.0397	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0496	JB	0.0274	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.123	JBQ	0.0422	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0308	JB	0.0226	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0619	JBQ	0.0395	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.201	JB	0.0303	MDL	5.32	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0526	JB	0.0247	MDL	5.32	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.127	JB	0.0304	MDL	5.32	PQL	ng/Kg	U	B
OCDD	3.74	JB	0.0367	MDL	10.6	PQL	ng/Kg	J	Z
OCDF	0.181	JB	0.0488	MDL	10.6	PQL	ng/Kg	U	B

***Sample ID:*SL-600-SA5C-SB-4.0-5.0** ***Collected:* 6/21/2012 9:35:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.11	JB	0.0359	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.268	JB	0.0168	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0492	JB	0.0277	MDL	5.23	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0610	JBQ	0.0410	MDL	5.23	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.176	JB	0.0316	MDL	5.23	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.437	JB	0.0438	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.239	JB	0.0280	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.239	JB	0.0409	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.156	JB	0.0376	MDL	5.23	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.119	JB	0.0374	MDL	5.23	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.381	JB	0.0302	MDL	5.23	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.993	JB	0.0396	MDL	5.23	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0905	J	0.0680	MDL	1.05	PQL	ng/Kg	J	Z
OCDF	0.353	JB	0.0335	MDL	10.5	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PrepPH015 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-602-SA5C-SB-4.0-5.0** ***Collected:*** **6/21/2012 11:35:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.480	JB	0.0268	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0581	JBQ	0.00874	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0498	JBQ	0.0179	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0975	JB	0.0180	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0360	JB	0.0263	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0848	JB	0.0141	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0578	JB	0.0250	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0486	JBQ	0.0194	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0313	JBQ	0.0296	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0451	JB	0.0177	MDL	4.98	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0521	JB	0.0175	MDL	4.98	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0406	JQ	0.0318	MDL	0.996	PQL	ng/Kg	J	Z
OCDD	2.17	JB	0.0242	MDL	9.96	PQL	ng/Kg	U	B
OCDF	0.163	JB	0.0393	MDL	9.96	PQL	ng/Kg	U	B

Sample ID: **SL-603-SA5C-SB-4.0-5.0** ***Collected:*** **6/21/2012 11:05:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.57	JB	0.0316	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.189	JB	0.0121	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0922	JB	0.0283	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0513	JB	0.0276	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0575	JB	0.0208	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.111	JB	0.0298	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0481	JBQ	0.0169	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.109	JB	0.0293	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0387	JB	0.0252	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.125	JB	0.0332	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0578	JB	0.0220	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0535	JB	0.0189	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.140	JBQ	0.0242	MDL	5.25	PQL	ng/Kg	U	B
OCDF	0.476	JB	0.0383	MDL	10.5	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PrepPH015 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-747-SA5C-SB-2.5-3.5** ***Collected:* 6/26/2012 2:01:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HxCDD	5.15	J	0.234	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	1.79	JB	0.152	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	2.13	JB	0.138	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.673	JB	0.162	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	2.37	JBQ	0.296	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.494	JBQ	0.209	MDL	5.42	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	3.30	JB	0.137	MDL	5.42	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.555	JBQ	0.208	MDL	5.42	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	1.02	JQ	0.612	MDL	1.08	PQL	ng/Kg	J	Z

***Sample ID:*SL-881-SA5C-SB-4.0-5.0** ***Collected:* 6/26/2012 10:33:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	18.4	B	0.0531	MDL	5.54	PQL	ng/Kg	J	FD
1,2,3,4,6,7,8-HPCDF	1.50	JB	0.0182	MDL	5.54	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8,9-HPCDF	0.190	JB	0.0319	MDL	5.54	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.268	JB	0.0456	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.280	JB	0.0286	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.915	JB	0.0474	MDL	5.54	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDF	0.196	JB	0.0238	MDL	5.54	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.608	JB	0.0438	MDL	5.54	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDF	0.0782	JB	0.0305	MDL	5.54	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.119	JB	0.0497	MDL	5.54	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDF	0.0781	JB	0.0208	MDL	5.54	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.112	JBQ	0.0243	MDL	5.54	PQL	ng/Kg	UJ	B, FD
2,3,4,7,8-PECDF	0.188	JB	0.0218	MDL	5.54	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDF	0.0572	J	0.0401	MDL	1.11	PQL	ng/Kg	J	Z, FD
OCDD	128	B	0.0306	MDL	11.1	PQL	ng/Kg	J	FD
OCDF	3.93	JB	0.0342	MDL	11.1	PQL	ng/Kg	J	Z, FD

Data Qualifier Summary

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PrepPH015 **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

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

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PH015

Method Blank Outlier Report

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1770B371842	6/27/2012 6:42:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	3.07 pg/L 0.751 pg/L 0.296 pg/L 0.283 pg/L 0.702 pg/L 0.701 pg/L 0.722 pg/L 0.535 pg/L 0.236 pg/L 0.415 pg/L 5.11 pg/L 1.09 pg/L	EB2-062112
BLK1840B372139	7/3/2012 9:39:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDF OCDD OCDF	2.97 pg/L 0.656 pg/L 0.313 pg/L 0.891 pg/L 0.398 pg/L 0.433 pg/L 0.399 pg/L 1.41 pg/L 0.312 pg/L 0.479 pg/L 0.647 pg/L 0.654 pg/L 5.01 pg/L 1.45 pg/L	EB-062812

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB-062812(RES)	1,2,3,4,6,7,8-HPCDD	3.10 pg/L	3.10U pg/L
EB-062812(RES)	1,2,3,4,6,7,8-HPCDF	0.448 pg/L	0.448U pg/L
EB-062812(RES)	1,2,3,4,7,8,9-HPCDF	0.520 pg/L	0.520U pg/L
EB-062812(RES)	1,2,3,4,7,8-HXCDF	0.256 pg/L	0.256U pg/L
EB-062812(RES)	1,2,3,6,7,8-HXCDD	0.511 pg/L	0.511U pg/L
EB-062812(RES)	1,2,3,6,7,8-HXCDF	0.231 pg/L	0.231U pg/L
EB-062812(RES)	1,2,3,7,8,9-HXCDD	0.303 pg/L	0.303U pg/L
EB-062812(RES)	1,2,3,7,8-PECDF	0.308 pg/L	0.308U pg/L
EB-062812(RES)	2,3,4,6,7,8-HXCDF	0.128 pg/L	0.128U pg/L
EB-062812(RES)	2,3,4,7,8-PECDF	0.611 pg/L	0.611U pg/L
EB-062812(RES)	2,3,7,8-TCDF	0.194 pg/L	0.194U pg/L
EB-062812(RES)	OCDD	5.69 pg/L	5.69U pg/L
EB-062812(RES)	OCDF	0.685 pg/L	0.685U pg/L
EB2-062112(RES)	1,2,3,4,6,7,8-HPCDD	5.22 pg/L	5.22U pg/L
EB2-062112(RES)	1,2,3,4,6,7,8-HPCDF	1.23 pg/L	1.23U pg/L
EB2-062112(RES)	1,2,3,4,7,8,9-HPCDF	0.731 pg/L	0.731U pg/L
EB2-062112(RES)	1,2,3,6,7,8-HXCDD	0.852 pg/L	0.852U pg/L
EB2-062112(RES)	1,2,3,7,8,9-HXCDD	0.928 pg/L	0.928U pg/L
EB2-062112(RES)	1,2,3,7,8,9-HXCDF	0.570 pg/L	0.570U pg/L
EB2-062112(RES)	2,3,4,7,8-PECDF	0.960 pg/L	0.960U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: PH015 | **Laboratory: LL**

EDD Filename: PH015_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB2-062112(RES)	OCDD	8.44 pg/L	8.44U pg/L
EB2-062112(RES)	OCDF	0.914 pg/L	0.914U pg/L

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1810B370027	7/3/2012 12:27:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	0.297 ng/Kg 0.0500 ng/Kg 0.0721 ng/Kg 0.0391 ng/Kg 0.0392 ng/Kg 0.0319 ng/Kg 0.0303 ng/Kg 0.0291 ng/Kg 0.0261 ng/Kg 0.0477 ng/Kg 0.0342 ng/Kg 0.0268 ng/Kg 0.0630 ng/Kg 0.532 ng/Kg 0.119 ng/Kg	SL-515-SA5C-SB-4.0-5.0 SL-515-SA5C-SB-9.0-10.0 SL-575-SA5C-SB-4.0-5.0 SL-581-SA5C-SB-4.0-5.0 SL-594-SA5C-SB-0.0-0.5 SL-594-SA5C-SB-5.0-6.0 SL-594-SA5C-SB-9.0-10.0 SL-599-SA5C-SB-4.0-5.0 SL-600-SA5C-SB-4.0-5.0 SL-602-SA5C-SB-4.0-5.0 SL-603-SA5C-SB-4.0-5.0 SL-881-SA5C-SB-4.0-5.0
BLK1910B371355	7/13/2012 1:55:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	0.277 ng/Kg 0.0966 ng/Kg 0.0525 ng/Kg 0.0598 ng/Kg 0.0801 ng/Kg 0.0343 ng/Kg 0.0867 ng/Kg 0.0585 ng/Kg 0.0823 ng/Kg 0.0423 ng/Kg 0.0831 ng/Kg 0.0804 ng/Kg 0.632 ng/Kg 0.244 ng/Kg	SL-501-SA5C-SB-4.0-5.0 SL-502-SA5C-SB-4.5-5.5 SL-578-SA5C-SB-4.0-5.0 SL-747-SA5C-SB-2.5-3.5

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-501-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.195 ng/Kg	0.195U ng/Kg
SL-501-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.221 ng/Kg	0.221U ng/Kg
SL-501-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.199 ng/Kg	0.199U ng/Kg
SL-501-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.381 ng/Kg	0.381U ng/Kg
SL-501-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.148 ng/Kg	0.148U ng/Kg
SL-502-SA5C-SB-4.5-5.5(RES)	1,2,3,4,7,8,9-HPCDF	0.182 ng/Kg	0.182U ng/Kg
SL-502-SA5C-SB-4.5-5.5(RES)	1,2,3,4,7,8-HXCDF	0.234 ng/Kg	0.234U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-502-SA5C-SB-4.5-5.5(RES)	1,2,3,6,7,8-HXCDF	0.0489 ng/Kg	0.0489U ng/Kg
SL-502-SA5C-SB-4.5-5.5(RES)	1,2,3,7,8-PECDD	0.176 ng/Kg	0.176U ng/Kg
SL-502-SA5C-SB-4.5-5.5(RES)	2,3,4,6,7,8-HXCDF	0.132 ng/Kg	0.132U ng/Kg
SL-502-SA5C-SB-4.5-5.5(RES)	2,3,4,7,8-PECDF	0.0539 ng/Kg	0.0539U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.605 ng/Kg	0.605U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.103 ng/Kg	0.103U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.194 ng/Kg	0.194U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0513 ng/Kg	0.0513U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0727 ng/Kg	0.0727U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0908 ng/Kg	0.0908U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0682 ng/Kg	0.0682U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.120 ng/Kg	0.120U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.128 ng/Kg	0.128U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.115 ng/Kg	0.115U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0865 ng/Kg	0.0865U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0996 ng/Kg	0.0996U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.121 ng/Kg	0.121U ng/Kg
SL-515-SA5C-SB-4.0-5.0(RES)	OCDF	0.250 ng/Kg	0.250U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.624 ng/Kg	0.624U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0904 ng/Kg	0.0904U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.117 ng/Kg	0.117U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0328 ng/Kg	0.0328U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0449 ng/Kg	0.0449U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0172 ng/Kg	0.0172U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0379 ng/Kg	0.0379U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0271 ng/Kg	0.0271U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0625 ng/Kg	0.0625U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0435 ng/Kg	0.0435U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.101 ng/Kg	0.101U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0497 ng/Kg	0.0497U ng/Kg
SL-515-SA5C-SB-9.0-10.0(RES)	OCDF	0.229 ng/Kg	0.229U ng/Kg
SL-575-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0528 ng/Kg	0.0528U ng/Kg
SL-575-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.137 ng/Kg	0.137U ng/Kg
SL-575-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.181 ng/Kg	0.181U ng/Kg
SL-575-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.144 ng/Kg	0.144U ng/Kg
SL-575-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.104 ng/Kg	0.104U ng/Kg
SL-575-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0681 ng/Kg	0.0681U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-575-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.128 ng/Kg	0.128U ng/Kg
SL-575-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0808 ng/Kg	0.0808U ng/Kg
SL-575-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.228 ng/Kg	0.228U ng/Kg
SL-578-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.123 ng/Kg	0.123U ng/Kg
SL-578-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.281 ng/Kg	0.281U ng/Kg
SL-578-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.151 ng/Kg	0.151U ng/Kg
SL-578-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.167 ng/Kg	0.167U ng/Kg
SL-578-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.233 ng/Kg	0.233U ng/Kg
SL-581-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0878 ng/Kg	0.0878U ng/Kg
SL-581-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.218 ng/Kg	0.218U ng/Kg
SL-581-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0847 ng/Kg	0.0847U ng/Kg
SL-581-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.102 ng/Kg	0.102U ng/Kg
SL-594-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.248 ng/Kg	0.248U ng/Kg
SL-594-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.102 ng/Kg	0.102U ng/Kg
SL-594-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.117 ng/Kg	0.117U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDD	0.589 ng/Kg	0.589U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDF	0.112 ng/Kg	0.112U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0491 ng/Kg	0.0491U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8-HxCDD	0.0659 ng/Kg	0.0659U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8-HXCDF	0.0887 ng/Kg	0.0887U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	1,2,3,6,7,8-HXCDD	0.141 ng/Kg	0.141U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	1,2,3,6,7,8-HXCDF	0.0900 ng/Kg	0.0900U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8-PECDD	0.159 ng/Kg	0.159U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	2,3,4,6,7,8-HXCDF	0.0753 ng/Kg	0.0753U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	2,3,4,7,8-PECDF	0.148 ng/Kg	0.148U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	OCDD	2.17 ng/Kg	2.17U ng/Kg
SL-594-SA5C-SB-5.0-6.0(RES)	OCDF	0.218 ng/Kg	0.218U ng/Kg
SL-594-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.403 ng/Kg	0.403U ng/Kg
SL-594-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.111 ng/Kg	0.111U ng/Kg
SL-594-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.164 ng/Kg	0.164U ng/Kg
SL-594-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.124 ng/Kg	0.124U ng/Kg
SL-594-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.109 ng/Kg	0.109U ng/Kg
SL-594-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.264 ng/Kg	0.264U ng/Kg
SL-594-SA5C-SB-9.0-10.0(RES)	OCDD	0.975 ng/Kg	0.975U ng/Kg
SL-594-SA5C-SB-9.0-10.0(RES)	OCDF	0.182 ng/Kg	0.182U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.707 ng/Kg	0.707U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.102 ng/Kg	0.102U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-599-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0716 ng/Kg	0.0716U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0967 ng/Kg	0.0967U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0496 ng/Kg	0.0496U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.123 ng/Kg	0.123U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0308 ng/Kg	0.0308U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0619 ng/Kg	0.0619U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0526 ng/Kg	0.0526U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.127 ng/Kg	0.127U ng/Kg
SL-599-SA5C-SB-4.0-5.0(RES)	OCDF	0.181 ng/Kg	0.181U ng/Kg
SL-600-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0492 ng/Kg	0.0492U ng/Kg
SL-600-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0610 ng/Kg	0.0610U ng/Kg
SL-600-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.176 ng/Kg	0.176U ng/Kg
SL-600-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.156 ng/Kg	0.156U ng/Kg
SL-600-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.119 ng/Kg	0.119U ng/Kg
SL-600-SA5C-SB-4.0-5.0(RES)	OCDF	0.353 ng/Kg	0.353U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.480 ng/Kg	0.480U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0581 ng/Kg	0.0581U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0498 ng/Kg	0.0498U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0975 ng/Kg	0.0975U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.0360 ng/Kg	0.0360U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0848 ng/Kg	0.0848U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0578 ng/Kg	0.0578U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0486 ng/Kg	0.0486U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0313 ng/Kg	0.0313U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0451 ng/Kg	0.0451U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0521 ng/Kg	0.0521U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	OCDD	2.17 ng/Kg	2.17U ng/Kg
SL-602-SA5C-SB-4.0-5.0(RES)	OCDF	0.163 ng/Kg	0.163U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.189 ng/Kg	0.189U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0922 ng/Kg	0.0922U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0513 ng/Kg	0.0513U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0575 ng/Kg	0.0575U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.111 ng/Kg	0.111U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0481 ng/Kg	0.0481U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.109 ng/Kg	0.109U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0387 ng/Kg	0.0387U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.125 ng/Kg	0.125U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-603-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0578 ng/Kg	0.0578U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0535 ng/Kg	0.0535U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.140 ng/Kg	0.140U ng/Kg
SL-603-SA5C-SB-4.0-5.0(RES)	OCDF	0.476 ng/Kg	0.476U ng/Kg
SL-881-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.190 ng/Kg	0.190U ng/Kg
SL-881-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0782 ng/Kg	0.0782U ng/Kg
SL-881-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.119 ng/Kg	0.119U ng/Kg
SL-881-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0781 ng/Kg	0.0781U ng/Kg
SL-881-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.112 ng/Kg	0.112U ng/Kg
SL-881-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.188 ng/Kg	0.188U ng/Kg

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: PH015 | **Laboratory: LL**

EDD Filename: PH015_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

QC Sample ID (Associated Samples)	*Compound*	*MS %R*	*MSD %R*	*%R Limits*	*RPD (Limits)*	*Affected Compounds*	*Flag*
SL-581-SA5C-SB-4.0-5.0 MS **SL-581-SA5C-SB-4.0-5.0 MSD** (SL-581-SA5C-SB-4.0-5.0)	1,2,3,4,6,7,8-HPCDD OCDD	143 175	- -	40.00-135.00 40.00-135.00	27 (20.00) 31 (20.00)	1,2,3,4,6,7,8-HPCDD OCDD	J (all detects)

Field Duplicate RPD Report

Lab Reporting Batch ID: PH015 | **Laboratory: LL**

EDD Filename: PrepPH015 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-581-SA5C-SB-4.0-5.0	SL-881-SA5C-SB-4.0-5.0			
MOISTURE	10.5	11.2	6		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-581-SA5C-SB-4.0-5.0	SL-881-SA5C-SB-4.0-5.0			
1,2,3,4,7,8-HxCDD	0.401	0.268	40	50.00	No Qualifiers Applied
1,2,3,4,7,8-HXCDF	0.324	0.280	15	50.00	
1,2,3,6,7,8-HXCDF	0.183	0.196	7	50.00	
1,2,3,7,8,9-HXCDF	0.0878	0.0782	12	50.00	
1,2,3,7,8-PECDF	0.0847	0.0781	8	50.00	
1,2,3,4,6,7,8-HPCDD	37.1	18.4	67	50.00	J(all detects)
1,2,3,4,6,7,8-HPCDF	4.15	1.50	94	50.00	
1,2,3,4,7,8,9-HPCDF	0.553	0.190	98	50.00	
1,2,3,6,7,8-HXCDD	1.80	0.915	65	50.00	
1,2,3,7,8,9-HXCDD	1.05	0.608	53	50.00	
1,2,3,7,8-PECDD	0.218	0.119	59	50.00	
2,3,4,6,7,8-HXCDF	0.268	0.112	82	50.00	
2,3,4,7,8-PECDF	0.102	0.188	59	50.00	
2,3,7,8-TCDF	0.0963	0.0572	51	50.00	
OCDD	286	128	76	50.00	
OCDF	11.2	3.93	96	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-062812	1,2,3,4,6,7,8-HPCDD	JB	3.10	9.70	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.448	9.70	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.520	9.70	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.256	9.70	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.511	9.70	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.231	9.70	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.303	9.70	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JQ	0.137	9.70	PQL	pg/L	
	1,2,3,7,8-PECDD	JQ	0.484	9.70	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.308	9.70	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JB	0.128	9.70	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.611	9.70	PQL	pg/L	
	2,3,7,8-TCDF	JBQ	0.194	1.94	PQL	pg/L	
	OCDD	JBQ	5.69	19.4	PQL	pg/L	
	OCDF	JB	0.685	19.4	PQL	pg/L	
EB2-062112	1,2,3,4,6,7,8-HPCDD	JBQ	5.22	9.78	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	1.23	9.78	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JB	0.731	9.78	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	1.62	9.78	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JB	0.852	9.78	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JBQ	0.928	9.78	PQL	pg/L	
	1,2,3,7,8,9-HXCDF	JBQ	0.570	9.78	PQL	pg/L	
	1,2,3,7,8-PECDF	J	0.596	9.78	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.960	9.78	PQL	pg/L	
	2,3,7,8-TCDF	J	1.31	1.96	PQL	pg/L	
	OCDD	JBQ	8.44	19.6	PQL	pg/L	
	OCDF	JBQ	0.914	19.6	PQL	pg/L	

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-501-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	2.76	5.44	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.491	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.339	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.195	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.20	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.198	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.917	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.348	5.44	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.221	5.44	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.199	5.44	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.381	5.44	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.148	5.44	PQL	ng/Kg	
	OCDF	JB	7.17	10.9	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-502-SA5C-SB-4.5-5.5	1,2,3,4,6,7,8-HPCDF	JB	2.15	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.182	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.281	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.234	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.22	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0489	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.637	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.176	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.132	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0539	5.55	PQL	ng/Kg	
	OCDF	JB	7.71	11.1	PQL	ng/Kg	
SL-515-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.605	5.59	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.103	5.59	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.194	5.59	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0513	5.59	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0727	5.59	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0908	5.59	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0682	5.59	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.120	5.59	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.128	5.59	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.115	5.59	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0865	5.59	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0996	5.59	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.121	5.59	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.120	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0639	1.12	PQL	ng/Kg	
	OCDD	JB	4.26	11.2	PQL	ng/Kg	
	OCDF	JB	0.250	11.2	PQL	ng/Kg	
SL-515-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.624	5.50	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0904	5.50	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.117	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0328	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0449	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0172	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0379	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0271	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0625	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0435	5.50	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.101	5.50	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0497	5.50	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0627	1.10	PQL	ng/Kg	
	OCDD	JB	4.52	11.0	PQL	ng/Kg	
	OCDF	JB	0.229	11.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-575-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	2.34	5.41	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.349	5.41	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0528	5.41	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.137	5.41	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.181	5.41	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.144	5.41	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.104	5.41	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.174	5.41	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0681	5.41	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.128	5.41	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.358	5.41	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0808	5.41	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.228	5.41	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.108	1.08	PQL	ng/Kg	
	OCDF	JB	0.990	10.8	PQL	ng/Kg	
SL-578-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	1.22	5.30	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.123	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.231	5.30	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.281	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.859	5.30	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.151	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.728	5.30	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.621	5.30	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.485	5.30	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.668	5.30	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.167	5.30	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.233	5.30	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.141	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.164	1.06	PQL	ng/Kg	
	OCDF	JB	2.96	10.6	PQL	ng/Kg	
SL-581-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	4.15	5.32	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.553	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.401	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.324	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.80	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.183	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.05	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0878	5.32	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.218	5.32	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0847	5.32	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.268	5.32	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.102	5.32	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0963	1.06	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-594-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.65	5.33	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.248	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.238	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.209	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.806	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.303	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.719	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.365	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.102	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.117	5.33	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.381	5.33	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.743	5.33	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0604	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.131	1.07	PQL	ng/Kg	
	OCDF	JB	3.14	10.7	PQL	ng/Kg	
SL-594-SA5C-SB-5.0-6.0	1,2,3,4,6,7,8-HPCDD	JB	0.589	5.51	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.112	5.51	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0491	5.51	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0659	5.51	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0887	5.51	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.141	5.51	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0900	5.51	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.224	5.51	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.174	5.51	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.159	5.51	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.186	5.51	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0753	5.51	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.148	5.51	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0458	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0609	1.10	PQL	ng/Kg	
	OCDD	JB	2.17	11.0	PQL	ng/Kg	
	OCDF	JB	0.218	11.0	PQL	ng/Kg	
SL-594-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.403	5.98	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.111	5.98	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.164	5.98	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.124	5.98	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.256	5.98	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.510	5.98	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.284	5.98	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.898	5.98	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.854	5.98	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.293	5.98	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.491	5.98	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.109	5.98	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.264	5.98	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.117	1.20	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.170	1.20	PQL	ng/Kg	
	OCDD	JB	0.975	12.0	PQL	ng/Kg	
	OCDF	JB	0.182	12.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-599-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.707	5.32	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.102	5.32	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0716	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0967	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0496	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.123	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0308	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0619	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.201	5.32	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0526	5.32	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.127	5.32	PQL	ng/Kg	
	OCDD	JB	3.74	10.6	PQL	ng/Kg	
	OCDF	JB	0.181	10.6	PQL	ng/Kg	
SL-600-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	2.11	5.23	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.268	5.23	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0492	5.23	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0610	5.23	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.176	5.23	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.437	5.23	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.239	5.23	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.239	5.23	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.156	5.23	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.119	5.23	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.381	5.23	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.993	5.23	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0905	1.05	PQL	ng/Kg	
	OCDF	JB	0.353	10.5	PQL	ng/Kg	
SL-602-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.480	4.98	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0581	4.98	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0498	4.98	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0975	4.98	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.0360	4.98	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0848	4.98	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0578	4.98	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0486	4.98	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0313	4.98	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0451	4.98	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0521	4.98	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0406	0.996	PQL	ng/Kg	
	OCDD	JB	2.17	9.96	PQL	ng/Kg	
	OCDF	JB	0.163	9.96	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH015 **Laboratory: LL**

EDD Filename: PH015_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-603-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.57	5.25	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.189	5.25	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0922	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0513	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0575	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.111	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0481	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.109	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0387	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.125	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0578	5.25	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0535	5.25	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.140	5.25	PQL	ng/Kg	
	OCDF	JB	0.476	10.5	PQL	ng/Kg	
SL-747-SA5C-SB-2.5-3.5	1,2,3,4,7,8-HxCDD	J	5.15	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HXCDF	JB	1.79	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	2.13	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.673	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	2.37	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.494	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	3.30	5.42	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.555	5.42	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	1.02	1.08	PQL	ng/Kg	
SL-881-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	1.50	5.54	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.190	5.54	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.268	5.54	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.280	5.54	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.915	5.54	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.196	5.54	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.608	5.54	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0782	5.54	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.119	5.54	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0781	5.54	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.112	5.54	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.188	5.54	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0572	1.11	PQL	ng/Kg	
	OCDF	JB	3.93	11.1	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

PH016

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
05-Jul-2012	SL-520-SA5B-SB-0.0-0.5	6711855	N	METHOD	1613B	III
05-Jul-2012	SL-521-SA5B-SB-0.0-0.5	6711856	N	METHOD	1613B	III
05-Jul-2012	SL-528-SA5B-SB-0.0-0.5	6711857	N	METHOD	1613B	III
05-Jul-2012	SL-519-SA5B-SB-0.0-0.5	6713200	N	METHOD	1613B	III
05-Jul-2012	SL-531-SA5B-SB-0.0-0.5	6711858	N	METHOD	1613B	III
05-Jul-2012	SL-532-SA5B-SB-0.0-0.5	6711860	N	METHOD	1613B	III
05-Jul-2012	SL-532-SA5B-SB-0.0-0.5MS	6711861	MS	METHOD	1613B	III
05-Jul-2012	SL-532-SA5B-SB-0.0-0.5MSD	6711862	MSD	METHOD	1613B	III
05-Jul-2012	SL-932-SA5B-SB-0.0-0.5	6711863	FD	METHOD	1613B	III
05-Jul-2012	SL-530-SA5B-SB-0.0-0.5	6711859	N	METHOD	1613B	III
06-Jul-2012	SL-542-SA5B-SB-0.0-0.5	6713205	N	METHOD	1613B	III
06-Jul-2012	SL-541-SA5B-SB-0.0-0.5	6713204	N	METHOD	1613B	III
06-Jul-2012	SL-540-SA5B-SB-0.0-0.5	6713203	N	METHOD	1613B	III
06-Jul-2012	SL-539-SA5B-SB-0.0-0.5	6713202	N	METHOD	1613B	III
06-Jul-2012	SL-538-SA5B-SB-0.0-0.5	6713201	N	METHOD	1613B	III
06-Jul-2012	SL-537-SA5B-SB-0.0-0.5	6713208	N	METHOD	1613B	III
06-Jul-2012	SL-534-SA5B-SB-0.0-0.5	6713207	N	METHOD	1613B	III
06-Jul-2012	EB-070612	6713206	EB	METHOD	1613B	III
11-Jul-2012	SL-588-SA5C-SB-4.0-5.0	6717299	N	METHOD	1613B	III
11-Jul-2012	SL-588-SA5C-SB-9.0-10.0	6717300	N	METHOD	1613B	III
11-Jul-2012	SL-586-SA5C-SB-4.0-5.0	6717297	N	METHOD	1613B	III
11-Jul-2012	SL-586-SA5C-SB-9.0-10.0	6717298	N	METHOD	1613B	III
11-Jul-2012	SL-589-SA5C-SB-4.0-5.0	6717301	N	METHOD	1613B	III
11-Jul-2012	FB-071112	6717296	FB	METHOD	1613B	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **AQ**

Sample ID: **EB-070612** ***Collected:*** **7/6/2012 3:00:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.47	JBQ	0.266	MDL	10.7	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.815	JBQ	0.130	MDL	10.7	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.230	JB	0.143	MDL	10.7	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.286	JBQ	0.161	MDL	10.7	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.304	JBQ	0.287	MDL	10.7	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.337	JBQ	0.157	MDL	10.7	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.352	JQ	0.279	MDL	10.7	PQL	pg/L	J	Z
1,2,3,7,8-PECDF	0.252	JQ	0.218	MDL	10.7	PQL	pg/L	J	Z
2,3,4,6,7,8-HXCDF	0.162	JBQ	0.152	MDL	10.7	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.925	JBQ	0.209	MDL	10.7	PQL	pg/L	U	B
2,3,7,8-TCDD	0.566	JBQ	0.489	MDL	2.14	PQL	pg/L	U	B
OCDD	4.50	JB	0.309	MDL	21.4	PQL	pg/L	U	B
OCDF	0.524	JBQ	0.329	MDL	21.4	PQL	pg/L	U	B

Sample ID: **FB-071112** ***Collected:*** **7/11/2012 2:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.69	JBQ	0.331	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.537	JBQ	0.141	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.373	JBQ	0.159	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.459	JBQ	0.314	MDL	10.6	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.326	JB	0.181	MDL	10.6	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	0.482	JBQ	0.336	MDL	10.6	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.246	JBQ	0.177	MDL	10.6	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.557	JQ	0.296	MDL	10.6	PQL	pg/L	J	Z
1,2,3,7,8-PECDF	0.544	JBQ	0.230	MDL	10.6	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.279	JBQ	0.166	MDL	10.6	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.462	JBQ	0.213	MDL	10.6	PQL	pg/L	U	B
OCDD	6.34	JB	0.384	MDL	21.1	PQL	pg/L	U	B
OCDF	1.09	JBQ	0.375	MDL	21.1	PQL	pg/L	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PrepPH016 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-519-SA5B-SB-0.0-0.5** ***Collected:* 7/5/2012 10:20:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.07	JB	0.0478	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.160	JBQ	0.0686	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.200	JBQ	0.0841	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.126	JBQ	0.0504	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.610	JQ	0.0822	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0842	JBQ	0.0450	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.405	JBQ	0.0817	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.146	JBQ	0.0530	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.187	JQ	0.0793	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.236	JB	0.0454	MDL	5.00	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.103	JQ	0.0486	MDL	5.00	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.187	JBQ	0.0439	MDL	5.00	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.114	JQ	0.0664	MDL	1.00	PQL	ng/Kg	J	Z
OCDF	2.87	JB	0.102	MDL	10.0	PQL	ng/Kg	U	B

***Sample ID:*SL-520-SA5B-SB-0.0-0.5** ***Collected:* 7/5/2012 8:45:00 AM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.04	JB	0.0681	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.221	JB	0.107	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.168	JB	0.0764	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.317	JQ	0.108	MDL	5.07	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.226	JBQ	0.0687	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.419	JB	0.110	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.202	JB	0.0722	MDL	5.07	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.203	J	0.122	MDL	5.07	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.412	J	0.0740	MDL	5.07	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.289	JBQ	0.110	MDL	5.07	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.350	J	0.219	MDL	1.01	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.213	JB	0.155	MDL	1.01	PQL	ng/Kg	U	B
OCDF	2.56	JB	0.145	MDL	10.1	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-521-SA5B-SB-0.0-0.5** *Collected:* **7/5/2012 9:20:00 AM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.02	JB	0.0922	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.379	JB	0.163	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.215	JBQ	0.137	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.129	JB	0.0915	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.671	J	0.139	MDL	5.02	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.180	JBQ	0.0768	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.615	JB	0.132	MDL	5.02	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.226	JQ	0.171	MDL	5.02	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.225	J	0.0862	MDL	5.02	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.234	J	0.181	MDL	1.00	PQL	ng/Kg	J	Z
OCDF	6.00	JB	0.188	MDL	10.0	PQL	ng/Kg	J	Z

Sample ID: **SL-528-SA5B-SB-0.0-0.5** *Collected:* **7/5/2012 9:45:00 AM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.57	JB	0.243	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.661	JB	0.355	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.782	JB	0.482	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.38	J	0.476	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.365	JB	0.308	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	2.35	JB	0.485	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	1.22	JB	0.371	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.620	JBQ	0.267	MDL	5.03	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.466	J	0.324	MDL	5.03	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.436	JB	0.256	MDL	5.03	PQL	ng/Kg	U	B
OCDF	6.06	JB	0.454	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: **SL-530-SA5B-SB-0.0-0.5** *Collected:* **7/5/2012 2:40:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	4.72	JB	0.239	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	1.30	JB	0.331	MDL	5.08	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-530-SA5B-SB-0.0-0.5** *Collected:* **7/5/2012 2:40:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8-HxCDD	0.677	JB	0.392	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.589	JB	0.245	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	2.01	JQ	0.416	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.719	JB	0.237	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.53	JB	0.429	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.931	JBQ	0.232	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.725	J	0.295	MDL	5.08	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.493	JB	0.213	MDL	5.08	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	1.23	J	0.235	MDL	5.08	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.206	JB	0.198	MDL	5.08	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.477	J	0.383	MDL	1.02	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.494	JB	0.292	MDL	1.02	PQL	ng/Kg	U	B

Sample ID: **SL-531-SA5B-SB-0.0-0.5** *Collected:* **7/5/2012 11:20:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.35	JB	0.0557	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.205	JB	0.0865	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.491	JBQ	0.111	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.151	JBQ	0.0714	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.551	J	0.113	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.232	JBQ	0.0650	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.415	JB	0.111	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.196	JBQ	0.0736	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.139	JQ	0.0898	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.100	JB	0.0547	MDL	5.04	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.232	J	0.0713	MDL	5.04	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.156	JBQ	0.0557	MDL	5.04	PQL	ng/Kg	U	B
OCDF	3.26	JB	0.129	MDL	10.1	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B | **Matrix: SO**

Sample ID: **SL-532-SA5B-SB-0.0-0.5** ***Collected:*** **7/5/2012 1:25:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.40	JB	0.0933	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.208	JBQ	0.128	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.214	JB	0.166	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.228	JB	0.125	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.475	J	0.173	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.333	JB	0.115	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.398	JB	0.174	MDL	4.98	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.644	JBQ	0.132	MDL	4.98	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDD	0.283	JQ	0.122	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.249	JBQ	0.0679	MDL	4.98	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.198	JQ	0.123	MDL	4.98	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.265	JB	0.0655	MDL	4.98	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.115	U	0.115	MDL	0.996	PQL	ng/Kg	UJ	FD
2,3,7,8-TCDF	0.108	JB	0.0929	MDL	0.996	PQL	ng/Kg	U	B
OCDD	128	B	0.133	MDL	9.96	PQL	ng/Kg	J	FD
OCDF	3.73	JB	0.128	MDL	9.96	PQL	ng/Kg	J	Z

Sample ID: **SL-534-SA5B-SB-0.0-0.5** ***Collected:*** **7/6/2012 1:50:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.74	JB	0.0316	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.144	JBQ	0.0511	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.266	JB	0.0694	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.179	JBQ	0.0429	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.571	J	0.0722	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.126	JBQ	0.0391	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.359	JBQ	0.0724	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.109	JBQ	0.0446	MDL	4.97	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.121	JQ	0.0697	MDL	4.97	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.152	JB	0.0620	MDL	4.97	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.216	J	0.0409	MDL	4.97	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.142	JBQ	0.0601	MDL	4.97	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-534-SA5B-SB-0.0-0.5** ***Collected:*7/6/2012 1:50:00 PM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	5.48	JB	0.0744	MDL	9.95	PQL	ng/Kg	J	Z

***Sample ID:*SL-537-SA5B-SB-0.0-0.5** ***Collected:*7/6/2012 1:20:00 PM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	3.16	JB	0.0380	MDL	4.95	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.290	JB	0.0562	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.356	JBQ	0.0797	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.265	JBQ	0.0466	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	1.13	JQ	0.0798	MDL	4.95	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.167	JBQ	0.0417	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.833	JB	0.0794	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.156	JBQ	0.0478	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.238	J	0.0526	MDL	4.95	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.194	JBQ	0.0315	MDL	4.95	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.133	J	0.0445	MDL	4.95	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.122	JB	0.0301	MDL	4.95	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0810	JQ	0.0378	MDL	0.990	PQL	ng/Kg	J	Z
OCDF	9.43	JB	0.0890	MDL	9.90	PQL	ng/Kg	J	Z

***Sample ID:*SL-538-SA5B-SB-0.0-0.5** ***Collected:*7/6/2012 11:20:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.08	JB	0.0491	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.165	JBQ	0.0674	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.162	JBQ	0.0779	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.199	JB	0.0462	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.823	JQ	0.0832	MDL	5.06	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.139	JB	0.0440	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.793	JB	0.0775	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.177	JBQ	0.0550	MDL	5.06	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.178	J	0.0919	MDL	5.06	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PrepPH016 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-538-SA5B-SB-0.0-0.5** *Collected:* **7/6/2012 11:20:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDF	0.192	JBQ	0.0629	MDL	5.06	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.195	JQ	0.0434	MDL	5.06	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.112	JB	0.0599	MDL	5.06	PQL	ng/Kg	U	B
OCDF	5.65	JB	0.115	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: **SL-539-SA5B-SB-0.0-0.5** *Collected:* **7/6/2012 10:35:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.65	JB	0.0471	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.128	JB	0.0685	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.164	JBQ	0.0728	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.120	JB	0.0400	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.685	JQ	0.0747	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.108	JBQ	0.0365	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.391	JBQ	0.0700	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.106	JB	0.0390	MDL	5.03	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.250	JQ	0.125	MDL	5.03	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.106	JBQ	0.0764	MDL	5.03	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.156	J	0.0386	MDL	5.03	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0782	JB	0.0749	MDL	5.03	PQL	ng/Kg	U	B
OCDF	4.55	JB	0.160	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: **SL-540-SA5B-SB-0.0-0.5** *Collected:* **7/6/2012 10:05:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.16	JB	0.0447	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.239	JB	0.0620	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.291	JBQ	0.0826	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.186	JBQ	0.0403	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.549	JQ	0.0887	MDL	5.04	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.558	JB	0.0844	MDL	5.04	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0793	JBQ	0.0392	MDL	5.04	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-540-SA5B-SB-0.0-0.5** ***Collected:*** **7/6/2012 10:05:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDD	0.164	JQ	0.0586	MDL	5.04	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.250	JQ	0.0376	MDL	5.04	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.0574	JBQ	0.0540	MDL	5.04	PQL	ng/Kg	U	B
OCDF	6.76	JB	0.0824	MDL	10.1	PQL	ng/Kg	J	Z

Sample ID: **SL-541-SA5B-SB-0.0-0.5** ***Collected:*** **7/6/2012 9:25:00 AM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.27	JB	0.0576	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.403	JBQ	0.0768	MDL	4.87	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.294	JB	0.0912	MDL	4.87	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.239	JBQ	0.0675	MDL	4.87	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.679	J	0.0925	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.182	JB	0.0549	MDL	4.87	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.529	JBQ	0.0912	MDL	4.87	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.141	JB	0.0543	MDL	4.87	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.108	J	0.0568	MDL	4.87	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0530	JBQ	0.0349	MDL	4.87	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.203	JQ	0.0547	MDL	4.87	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.119	JBQ	0.0354	MDL	4.87	PQL	ng/Kg	U	B
OCDF	7.35	JB	0.111	MDL	9.74	PQL	ng/Kg	J	Z

Sample ID: **SL-542-SA5B-SB-0.0-0.5** ***Collected:*** **7/6/2012 8:05:00 AM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.463	JB	0.0598	MDL	4.91	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.689	JB	0.0961	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.319	JBQ	0.0594	MDL	4.91	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	1.36	JQ	0.0913	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.291	JBQ	0.0518	MDL	4.91	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	1.75	JB	0.0906	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.237	JB	0.0567	MDL	4.91	PQL	ng/Kg	U	B

Data Qualifier Summary

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PrepPH016 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA
Method: 1613B **Matrix:** SO

Sample ID: **SL-542-SA5B-SB-0.0-0.5** ***Collected:*** **7/6/2012 8:05:00 AM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDD	0.501	J	0.141	MDL	4.91	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.119	JB	0.0769	MDL	4.91	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.436	J	0.0503	MDL	4.91	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.125	JBQ	0.0751	MDL	4.91	PQL	ng/Kg	U	B

Sample ID: **SL-586-SA5C-SB-4.0-5.0** ***Collected:*** **7/11/2012 8:40:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.61	JB	0.0304	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.201	JB	0.0127	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0803	JBQ	0.0171	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0949	JBQ	0.0325	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.101	JB	0.0189	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.120	JBQ	0.0347	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0763	JBQ	0.0176	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.140	JBQ	0.0311	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.157	JBQ	0.0178	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.136	JBQ	0.0430	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.147	J	0.0245	MDL	5.42	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.100	JB	0.0177	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.200	JB	0.0240	MDL	5.42	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0513	JQ	0.0485	MDL	1.08	PQL	ng/Kg	J	Z
OCDD	7.37	JB	0.0298	MDL	10.8	PQL	ng/Kg	J	Z
OCDF	0.432	JB	0.0345	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: **SL-586-SA5C-SB-9.0-10.0** ***Collected:*** **7/11/2012 8:45:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.248	JBQ	0.0179	MDL	5.39	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0637	JBQ	0.0244	MDL	5.39	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0701	JBQ	0.0388	MDL	5.39	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0945	JBQ	0.0222	MDL	5.39	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-586-SA5C-SB-9.0-10.0** *Collected:* **7/11/2012 8:45:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDD	0.342	JBQ	0.0409	MDL	5.39	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0637	JB	0.0205	MDL	5.39	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.238	JBQ	0.0369	MDL	5.39	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.148	JBQ	0.0241	MDL	5.39	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0619	JBQ	0.0387	MDL	5.39	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0729	JQ	0.0188	MDL	5.39	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0705	JB	0.0197	MDL	5.39	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.105	JB	0.0195	MDL	5.39	PQL	ng/Kg	U	B
OCDF	0.496	JBQ	0.0329	MDL	10.8	PQL	ng/Kg	U	B

Sample ID: **SL-588-SA5C-SB-4.0-5.0** *Collected:* **7/11/2012 8:10:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.817	JB	0.0211	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.104	JB	0.0294	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.379	JB	0.0477	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.228	JB	0.0294	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.64	JB	0.0501	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.110	JB	0.0266	MDL	5.73	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	1.66	JB	0.0425	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.901	JB	0.0253	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.336	JB	0.0521	MDL	5.73	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.358	JB	0.0322	MDL	5.73	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.142	JBQ	0.0265	MDL	5.73	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.280	JB	0.0324	MDL	5.73	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0675	J	0.0550	MDL	1.15	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0777	JB	0.0578	MDL	1.15	PQL	ng/Kg	U	B
OCDF	1.64	JB	0.0334	MDL	11.5	PQL	ng/Kg	J	Z

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B | **Matrix: SO**

Sample ID:SL-588-SA5C-SB-9.0-10.0 | **Collected: 7/11/2012 8:15:00** | **Analysis Type: RES** | **Dilution: 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.579	JB	0.0292	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0907	JBQ	0.0637	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0655	JB	0.0201	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0526	JBQ	0.0315	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0547	JBQ	0.0173	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0182	JB	0.0172	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0421	JBQ	0.0405	MDL	5.12	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0315	JB	0.0214	MDL	5.12	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0620	JB	0.0179	MDL	5.12	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0541	JB	0.0228	MDL	5.12	PQL	ng/Kg	U	B
OCDD	1.68	JB	0.0267	MDL	10.2	PQL	ng/Kg	U	B
OCDF	0.0876	JBQ	0.0344	MDL	10.2	PQL	ng/Kg	U	B

Sample ID:SL-589-SA5C-SB-4.0-5.0 | **Collected: 7/11/2012 10:10:00** | **Analysis Type: RES** | **Dilution: 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.16	JB	0.0249	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.236	JBQ	0.0303	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0585	JBQ	0.0445	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0257	JBQ	0.0243	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0490	JBQ	0.0159	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.386	JBQ	0.0246	MDL	5.56	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0476	JBQ	0.0145	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.715	JB	0.0232	MDL	5.56	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.781	JB	0.0149	MDL	5.56	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.151	JB	0.0392	MDL	5.56	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0921	JBQ	0.0202	MDL	5.56	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0329	JBQ	0.0149	MDL	5.56	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0915	JBQ	0.0210	MDL	5.56	PQL	ng/Kg	U	B
OCDD	9.59	JB	0.0250	MDL	11.1	PQL	ng/Kg	J	Z
OCDF	0.728	JB	0.0313	MDL	11.1	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PrepPH016 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-932-SA5B-SB-0.0-0.5** *Collected:* **7/5/2012 1:30:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.48	JBQ	0.0367	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.242	JB	0.0568	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.249	JBQ	0.0636	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.345	JBQ	0.0532	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.679	J	0.0660	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.203	JB	0.0472	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.345	JB	0.0640	MDL	5.00	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.201	JBQ	0.0528	MDL	5.00	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDD	0.442	J	0.0733	MDL	5.00	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.536	JB	0.0347	MDL	5.00	PQL	ng/Kg	J	Z, FD
2,3,4,6,7,8-HXCDF	0.260	J	0.0522	MDL	5.00	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.405	JBQ	0.0342	MDL	5.00	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0800	J	0.0474	MDL	1.00	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.0725	JBQ	0.0498	MDL	1.00	PQL	ng/Kg	U	B
OCDD	226	B	0.110	MDL	10.0	PQL	ng/Kg	J	FD
OCDF	4.48	JB	0.0940	MDL	10.0	PQL	ng/Kg	J	Z

Data Qualifier Summary

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PrepPH016 **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control Outlier Reports

PH016

Method Blank Outlier Report

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PH016_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1910B372327	7/19/2012 11:27:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD OCDD OCDF	3.11 pg/L 0.371 pg/L 0.276 pg/L 0.572 pg/L 0.898 pg/L 0.540 pg/L 0.363 pg/L 0.976 pg/L 1.49 pg/L 0.652 pg/L 0.854 pg/L 0.628 pg/L 7.96 pg/L 2.95 pg/L	EB-070612
BLK1990B370024	7/20/2012 12:24:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD 2,3,7,8-TCDF OCDD OCDF	3.57 pg/L 0.475 pg/L 0.320 pg/L 0.668 pg/L 0.646 pg/L 0.887 pg/L 0.369 pg/L 0.650 pg/L 0.677 pg/L 0.326 pg/L 0.297 pg/L 0.662 pg/L 0.514 pg/L 0.546 pg/L 4.04 pg/L 0.934 pg/L	FB-071112

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB-070612(RES)	1,2,3,4,6,7,8-HPCDD	3.47 pg/L	3.47U pg/L
EB-070612(RES)	1,2,3,4,6,7,8-HPCDF	0.815 pg/L	0.815U pg/L
EB-070612(RES)	1,2,3,4,7,8,9-HPCDF	0.230 pg/L	0.230U pg/L
EB-070612(RES)	1,2,3,4,7,8-HXCDF	0.286 pg/L	0.286U pg/L
EB-070612(RES)	1,2,3,6,7,8-HXCDD	0.304 pg/L	0.304U pg/L
EB-070612(RES)	1,2,3,6,7,8-HXCDF	0.337 pg/L	0.337U pg/L
EB-070612(RES)	2,3,4,6,7,8-HXCDF	0.162 pg/L	0.162U pg/L
EB-070612(RES)	2,3,4,7,8-PECDF	0.925 pg/L	0.925U pg/L
EB-070612(RES)	2,3,7,8-TCDD	0.566 pg/L	0.566U pg/L
EB-070612(RES)	OCDD	4.50 pg/L	4.50U pg/L
EB-070612(RES)	OCDF	0.524 pg/L	0.524U pg/L
FB-071112(RES)	1,2,3,4,6,7,8-HPCDD	3.69 pg/L	3.69U pg/L
FB-071112(RES)	1,2,3,4,6,7,8-HPCDF	0.537 pg/L	0.537U pg/L
FB-071112(RES)	1,2,3,4,7,8,9-HPCDF	0.373 pg/L	0.373U pg/L
FB-071112(RES)	1,2,3,4,7,8-HxCDD	0.459 pg/L	0.459U pg/L
FB-071112(RES)	1,2,3,4,7,8-HXCDF	0.326 pg/L	0.326U pg/L
FB-071112(RES)	1,2,3,6,7,8-HXCDD	0.482 pg/L	0.482U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PH016_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **AQ**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
FB-071112(RES)	1,2,3,6,7,8-HXCDF	0.246 pg/L	0.246U pg/L
FB-071112(RES)	1,2,3,7,8-PECDF	0.544 pg/L	0.544U pg/L
FB-071112(RES)	2,3,4,6,7,8-HXCDF	0.279 pg/L	0.279U pg/L
FB-071112(RES)	2,3,4,7,8-PECDF	0.462 pg/L	0.462U pg/L
FB-071112(RES)	OCDD	6.34 pg/L	6.34U pg/L
FB-071112(RES)	OCDF	1.09 pg/L	1.09U pg/L

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1930B370031	7/14/2012 12:31:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDF 2,3,4,7,8-PECDF 2,3,7,8-TCDF OCDD OCDF	0.518 ng/Kg 0.0960 ng/Kg 0.342 ng/Kg 0.114 ng/Kg 0.151 ng/Kg 0.122 ng/Kg 0.249 ng/Kg 0.176 ng/Kg 0.105 ng/Kg 0.146 ng/Kg 0.169 ng/Kg 0.650 ng/Kg 0.680 ng/Kg	SL-519-SA5B-SB-0.0-0.5 SL-520-SA5B-SB-0.0-0.5 SL-521-SA5B-SB-0.0-0.5 SL-528-SA5B-SB-0.0-0.5 SL-530-SA5B-SB-0.0-0.5 SL-531-SA5B-SB-0.0-0.5 SL-532-SA5B-SB-0.0-0.5 SL-534-SA5B-SB-0.0-0.5 SL-537-SA5B-SB-0.0-0.5 SL-538-SA5B-SB-0.0-0.5 SL-539-SA5B-SB-0.0-0.5 SL-540-SA5B-SB-0.0-0.5 SL-541-SA5B-SB-0.0-0.5 SL-542-SA5B-SB-0.0-0.5 SL-932-SA5B-SB-0.0-0.5
BLK1990B372124	7/18/2012 9:24:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDF OCDD OCDF	0.318 ng/Kg 0.0530 ng/Kg 0.0353 ng/Kg 0.0373 ng/Kg 0.0265 ng/Kg 0.0430 ng/Kg 0.0244 ng/Kg 0.0546 ng/Kg 0.0399 ng/Kg 0.0564 ng/Kg 0.0535 ng/Kg 0.0204 ng/Kg 0.0969 ng/Kg 0.0423 ng/Kg 0.621 ng/Kg 0.272 ng/Kg	SL-588-SA5C-SB-4.0-5.0 SL-588-SA5C-SB-9.0-10.0 SL-589-SA5C-SB-4.0-5.0

Method Blank Outlier Report

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PH016_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2000B371100	7/20/2012 11:00:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	0.316 ng/Kg 0.101 ng/Kg 0.0480 ng/Kg 0.0387 ng/Kg 0.0630 ng/Kg 0.0411 ng/Kg 0.0624 ng/Kg 0.0425 ng/Kg 0.0521 ng/Kg 0.0698 ng/Kg 0.0717 ng/Kg 0.0521 ng/Kg 0.693 ng/Kg 0.158 ng/Kg	SL-586-SA5C-SB-4.0-5.0 SL-586-SA5C-SB-9.0-10.0

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-519-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.160 ng/Kg	0.160U ng/Kg
SL-519-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.200 ng/Kg	0.200U ng/Kg
SL-519-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-519-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0842 ng/Kg	0.0842U ng/Kg
SL-519-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.405 ng/Kg	0.405U ng/Kg
SL-519-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.146 ng/Kg	0.146U ng/Kg
SL-519-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.236 ng/Kg	0.236U ng/Kg
SL-519-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.187 ng/Kg	0.187U ng/Kg
SL-519-SA5B-SB-0.0-0.5(RES)	OCDF	2.87 ng/Kg	2.87U ng/Kg
SL-520-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.221 ng/Kg	0.221U ng/Kg
SL-520-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.168 ng/Kg	0.168U ng/Kg
SL-520-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.226 ng/Kg	0.226U ng/Kg
SL-520-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.419 ng/Kg	0.419U ng/Kg
SL-520-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.202 ng/Kg	0.202U ng/Kg
SL-520-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.289 ng/Kg	0.289U ng/Kg
SL-520-SA5B-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.213 ng/Kg	0.213U ng/Kg
SL-520-SA5B-SB-0.0-0.5(RES)	OCDF	2.56 ng/Kg	2.56U ng/Kg
SL-521-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.379 ng/Kg	0.379U ng/Kg
SL-521-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.215 ng/Kg	0.215U ng/Kg
SL-521-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.129 ng/Kg	0.129U ng/Kg
SL-521-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.180 ng/Kg	0.180U ng/Kg
SL-521-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.615 ng/Kg	0.615U ng/Kg
SL-528-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.661 ng/Kg	0.661U ng/Kg
SL-528-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.365 ng/Kg	0.365U ng/Kg
SL-528-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.436 ng/Kg	0.436U ng/Kg
SL-530-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	1.30 ng/Kg	1.30U ng/Kg
SL-530-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.589 ng/Kg	0.589U ng/Kg
SL-530-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.493 ng/Kg	0.493U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH016 — **Laboratory: LL**

EDD Filename: PH016_v1 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-530-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.206 ng/Kg	0.206U ng/Kg
SL-530-SA5B-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.494 ng/Kg	0.494U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.205 ng/Kg	0.205U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.491 ng/Kg	0.491U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.151 ng/Kg	0.151U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.232 ng/Kg	0.232U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.415 ng/Kg	0.415U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.196 ng/Kg	0.196U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.100 ng/Kg	0.100U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.156 ng/Kg	0.156U ng/Kg
SL-531-SA5B-SB-0.0-0.5(RES)	OCDF	3.26 ng/Kg	3.26U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.208 ng/Kg	0.208U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.214 ng/Kg	0.214U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.228 ng/Kg	0.228U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.333 ng/Kg	0.333U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.398 ng/Kg	0.398U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.644 ng/Kg	0.644U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.249 ng/Kg	0.249U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.265 ng/Kg	0.265U ng/Kg
SL-532-SA5B-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.108 ng/Kg	0.108U ng/Kg
SL-534-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.144 ng/Kg	0.144U ng/Kg
SL-534-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.266 ng/Kg	0.266U ng/Kg
SL-534-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.179 ng/Kg	0.179U ng/Kg
SL-534-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.126 ng/Kg	0.126U ng/Kg
SL-534-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.359 ng/Kg	0.359U ng/Kg
SL-534-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.109 ng/Kg	0.109U ng/Kg
SL-534-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.152 ng/Kg	0.152U ng/Kg
SL-534-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.142 ng/Kg	0.142U ng/Kg
SL-537-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.290 ng/Kg	0.290U ng/Kg
SL-537-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.356 ng/Kg	0.356U ng/Kg
SL-537-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.265 ng/Kg	0.265U ng/Kg
SL-537-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.167 ng/Kg	0.167U ng/Kg
SL-537-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.833 ng/Kg	0.833U ng/Kg
SL-537-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.156 ng/Kg	0.156U ng/Kg
SL-537-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.194 ng/Kg	0.194U ng/Kg
SL-537-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.122 ng/Kg	0.122U ng/Kg
SL-538-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.165 ng/Kg	0.165U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PH016_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-538-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.162 ng/Kg	0.162U ng/Kg
SL-538-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.199 ng/Kg	0.199U ng/Kg
SL-538-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.139 ng/Kg	0.139U ng/Kg
SL-538-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.793 ng/Kg	0.793U ng/Kg
SL-538-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.177 ng/Kg	0.177U ng/Kg
SL-538-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.192 ng/Kg	0.192U ng/Kg
SL-538-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.112 ng/Kg	0.112U ng/Kg
SL-539-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.128 ng/Kg	0.128U ng/Kg
SL-539-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.164 ng/Kg	0.164U ng/Kg
SL-539-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.120 ng/Kg	0.120U ng/Kg
SL-539-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.108 ng/Kg	0.108U ng/Kg
SL-539-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.391 ng/Kg	0.391U ng/Kg
SL-539-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.106 ng/Kg	0.106U ng/Kg
SL-539-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.106 ng/Kg	0.106U ng/Kg
SL-539-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0782 ng/Kg	0.0782U ng/Kg
SL-540-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.239 ng/Kg	0.239U ng/Kg
SL-540-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.291 ng/Kg	0.291U ng/Kg
SL-540-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.186 ng/Kg	0.186U ng/Kg
SL-540-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.558 ng/Kg	0.558U ng/Kg
SL-540-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0793 ng/Kg	0.0793U ng/Kg
SL-540-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0574 ng/Kg	0.0574U ng/Kg
SL-541-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.403 ng/Kg	0.403U ng/Kg
SL-541-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.294 ng/Kg	0.294U ng/Kg
SL-541-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.239 ng/Kg	0.239U ng/Kg
SL-541-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.182 ng/Kg	0.182U ng/Kg
SL-541-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.529 ng/Kg	0.529U ng/Kg
SL-541-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.141 ng/Kg	0.141U ng/Kg
SL-541-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0530 ng/Kg	0.0530U ng/Kg
SL-541-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.119 ng/Kg	0.119U ng/Kg
SL-542-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.463 ng/Kg	0.463U ng/Kg
SL-542-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.319 ng/Kg	0.319U ng/Kg
SL-542-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.291 ng/Kg	0.291U ng/Kg
SL-542-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.237 ng/Kg	0.237U ng/Kg
SL-542-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.119 ng/Kg	0.119U ng/Kg
SL-542-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.125 ng/Kg	0.125U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.201 ng/Kg	0.201U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0803 ng/Kg	0.0803U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH016 | Laboratory: LL

EDD Filename: PH016_v1 | eQAPP Name: CDM_SSFL_120718_Lan

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0949 ng/Kg	0.0949U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.101 ng/Kg	0.101U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.120 ng/Kg	0.120U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0763 ng/Kg	0.0763U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.140 ng/Kg	0.140U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.157 ng/Kg	0.157U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.136 ng/Kg	0.136U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.100 ng/Kg	0.100U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.200 ng/Kg	0.200U ng/Kg
SL-586-SA5C-SB-4.0-5.0(RES)	OCDF	0.432 ng/Kg	0.432U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.248 ng/Kg	0.248U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0637 ng/Kg	0.0637U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0701 ng/Kg	0.0701U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0945 ng/Kg	0.0945U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0637 ng/Kg	0.0637U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.148 ng/Kg	0.148U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0619 ng/Kg	0.0619U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0705 ng/Kg	0.0705U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.105 ng/Kg	0.105U ng/Kg
SL-586-SA5C-SB-9.0-10.0(RES)	OCDF	0.496 ng/Kg	0.496U ng/Kg
SL-588-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.104 ng/Kg	0.104U ng/Kg
SL-588-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.110 ng/Kg	0.110U ng/Kg
SL-588-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.280 ng/Kg	0.280U ng/Kg
SL-588-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0777 ng/Kg	0.0777U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.579 ng/Kg	0.579U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0907 ng/Kg	0.0907U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0655 ng/Kg	0.0655U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.0526 ng/Kg	0.0526U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0547 ng/Kg	0.0547U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0182 ng/Kg	0.0182U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0421 ng/Kg	0.0421U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0315 ng/Kg	0.0315U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0620 ng/Kg	0.0620U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0541 ng/Kg	0.0541U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	OCDD	1.68 ng/Kg	1.68U ng/Kg
SL-588-SA5C-SB-9.0-10.0(RES)	OCDF	0.0876 ng/Kg	0.0876U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	1.16 ng/Kg	1.16U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PH016_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-589-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.236 ng/Kg	0.236U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0585 ng/Kg	0.0585U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0257 ng/Kg	0.0257U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0490 ng/Kg	0.0490U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0476 ng/Kg	0.0476U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.151 ng/Kg	0.151U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0921 ng/Kg	0.0921U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0329 ng/Kg	0.0329U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0915 ng/Kg	0.0915U ng/Kg
SL-589-SA5C-SB-4.0-5.0(RES)	OCDF	0.728 ng/Kg	0.728U ng/Kg
SL-932-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.242 ng/Kg	0.242U ng/Kg
SL-932-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.249 ng/Kg	0.249U ng/Kg
SL-932-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.345 ng/Kg	0.345U ng/Kg
SL-932-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.203 ng/Kg	0.203U ng/Kg
SL-932-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.345 ng/Kg	0.345U ng/Kg
SL-932-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.201 ng/Kg	0.201U ng/Kg
SL-932-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.405 ng/Kg	0.405U ng/Kg
SL-932-SA5B-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0725 ng/Kg	0.0725U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PrepPH016 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%) SL-532-SA5B-SB-0.0-0.5	SL-932-SA5B-SB-0.0-0.5	Sample RPD	eQAPP RPD	Flag
MOISTURE	1.9	1.7	11		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg) SL-532-SA5B-SB-0.0-0.5	SL-932-SA5B-SB-0.0-0.5	Sample RPD	eQAPP RPD	Flag
1,2,3,4,6,7,8-HPCDD	10.9	15.1	32	50.00	No Qualifiers Applied
1,2,3,4,6,7,8-HPCDF	1.40	1.48	6	50.00	
1,2,3,4,7,8,9-HPCDF	0.208	0.242	15	50.00	
1,2,3,4,7,8-HxCDD	0.214	0.249	15	50.00	
1,2,3,4,7,8-HXCDF	0.228	0.345	41	50.00	
1,2,3,6,7,8-HXCDD	0.475	0.679	35	50.00	
1,2,3,6,7,8-HXCDF	0.333	0.203	49	50.00	
1,2,3,7,8,9-HXCDD	0.398	0.345	14	50.00	
1,2,3,7,8-PECDD	0.283	0.442	44	50.00	
2,3,4,6,7,8-HXCDF	0.198	0.260	27	50.00	
2,3,4,7,8-PECDF	0.265	0.405	42	50.00	
2,3,7,8-TCDF	0.108	0.0725	39	50.00	
OCDF	3.73	4.48	18	50.00	
1,2,3,7,8,9-HXCDF	0.644	0.201	105	50.00	J(all detects) UJ(all non-detects)
1,2,3,7,8-PECDF	0.249	0.536	73	50.00	
2,3,7,8-TCDD	0.996 U	0.0800	200	50.00	
OCDD	128	226	55	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PH016_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**
***Matrix:* AQ**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
EB-070612	1,2,3,4,6,7,8-HPCDD	JBQ	3.47	10.7	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.815	10.7	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JB	0.230	10.7	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.286	10.7	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.304	10.7	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.337	10.7	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JQ	0.352	10.7	PQL	pg/L	
	1,2,3,7,8-PECDF	JQ	0.252	10.7	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.162	10.7	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.925	10.7	PQL	pg/L	
	2,3,7,8-TCDD	JBQ	0.566	2.14	PQL	pg/L	
	OCDD	JB	4.50	21.4	PQL	pg/L	
	OCDF	JBQ	0.524	21.4	PQL	pg/L	
FB-071112	1,2,3,4,6,7,8-HPCDD	JBQ	3.69	10.6	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.537	10.6	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.373	10.6	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JBQ	0.459	10.6	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JB	0.326	10.6	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	0.482	10.6	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.246	10.6	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JQ	0.557	10.6	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.544	10.6	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.279	10.6	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.462	10.6	PQL	pg/L	
	OCDD	JB	6.34	21.1	PQL	pg/L	
	OCDF	JBQ	1.09	21.1	PQL	pg/L	

***Method:* 1613B**
***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-519-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.07	5.00	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.160	5.00	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.200	5.00	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.126	5.00	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.610	5.00	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0842	5.00	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.405	5.00	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.146	5.00	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.187	5.00	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.236	5.00	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.103	5.00	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.187	5.00	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.114	1.00	PQL	ng/Kg	
	OCDF	JB	2.87	10.0	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PH016_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-520-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.04	5.07	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.221	5.07	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.168	5.07	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.317	5.07	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.226	5.07	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.419	5.07	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.202	5.07	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.203	5.07	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.412	5.07	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.289	5.07	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.350	1.01	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.213	1.01	PQL	ng/Kg	
	OCDF	JB	2.56	10.1	PQL	ng/Kg	
SL-521-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.02	5.02	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.379	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.215	5.02	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.129	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.671	5.02	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.180	5.02	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.615	5.02	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.226	5.02	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.225	5.02	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.234	1.00	PQL	ng/Kg	
	OCDF	JB	6.00	10.0	PQL	ng/Kg	
SL-528-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.57	5.03	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.661	5.03	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.782	5.03	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	1.38	5.03	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.365	5.03	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	2.35	5.03	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	1.22	5.03	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.620	5.03	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.466	5.03	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.436	5.03	PQL	ng/Kg	
	OCDF	JB	6.06	10.1	PQL	ng/Kg	
SL-530-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	4.72	5.08	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	1.30	5.08	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.677	5.08	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.589	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	2.01	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.719	5.08	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.53	5.08	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.931	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.725	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.493	5.08	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	1.23	5.08	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.206	5.08	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.477	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.494	1.02	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PH016_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-531-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.35	5.04	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.205	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.491	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.151	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.551	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.232	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.415	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.196	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.139	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.100	5.04	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.232	5.04	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.156	5.04	PQL	ng/Kg	
	OCDF	JB	3.26	10.1	PQL	ng/Kg	
SL-532-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.40	4.98	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.208	4.98	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.214	4.98	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.228	4.98	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.475	4.98	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.333	4.98	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.398	4.98	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.644	4.98	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.283	4.98	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.249	4.98	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.198	4.98	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.265	4.98	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.108	0.996	PQL	ng/Kg	
	OCDF	JB	3.73	9.96	PQL	ng/Kg	
SL-534-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.74	4.97	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.144	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.266	4.97	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.179	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.571	4.97	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.126	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.359	4.97	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.109	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.121	4.97	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.152	4.97	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.216	4.97	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.142	4.97	PQL	ng/Kg	
	OCDF	JB	5.48	9.95	PQL	ng/Kg	
SL-537-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	3.16	4.95	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.290	4.95	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.356	4.95	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.265	4.95	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	1.13	4.95	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.167	4.95	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.833	4.95	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.156	4.95	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.238	4.95	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.194	4.95	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.133	4.95	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.122	4.95	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0810	0.990	PQL	ng/Kg	
	OCDF	JB	9.43	9.90	PQL	ng/Kg	

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Reporting Limit Outliers

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PH016_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-538-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.08	5.06	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.165	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.162	5.06	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.199	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.823	5.06	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.139	5.06	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.793	5.06	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.177	5.06	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.178	5.06	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.192	5.06	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.195	5.06	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.112	5.06	PQL	ng/Kg	
	OCDF	JB	5.65	10.1	PQL	ng/Kg	
SL-539-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	1.65	5.03	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.128	5.03	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.164	5.03	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.120	5.03	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.685	5.03	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.108	5.03	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.391	5.03	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.106	5.03	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.250	5.03	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.106	5.03	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.156	5.03	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0782	5.03	PQL	ng/Kg	
	OCDF	JB	4.55	10.1	PQL	ng/Kg	
SL-540-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.16	5.04	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.239	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.291	5.04	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.186	5.04	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.549	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.558	5.04	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0793	5.04	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JQ	0.164	5.04	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.250	5.04	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0574	5.04	PQL	ng/Kg	
	OCDF	JB	6.76	10.1	PQL	ng/Kg	
SL-541-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.27	4.87	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.403	4.87	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.294	4.87	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.239	4.87	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.679	4.87	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.182	4.87	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.529	4.87	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.141	4.87	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.108	4.87	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0530	4.87	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JQ	0.203	4.87	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.119	4.87	PQL	ng/Kg	
	OCDF	JB	7.35	9.74	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH016 | **Laboratory: LL**

EDD Filename: PH016_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-542-SA5B-SB-0.0-0.5	1,2,3,4,7,8,9-HPCDF	JB	0.463	4.91	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JB	0.689	4.91	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.319	4.91	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	1.36	4.91	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.291	4.91	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.75	4.91	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.237	4.91	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.501	4.91	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.119	4.91	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.436	4.91	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.125	4.91	PQL	ng/Kg	
SL-586-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.61	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.201	5.42	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0803	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0949	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.101	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.120	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0763	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.140	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.157	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.136	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDF	J	0.147	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.100	5.42	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.200	5.42	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0513	1.08	PQL	ng/Kg	
	OCDD	JB	7.37	10.8	PQL	ng/Kg	
	OCDF	JB	0.432	10.8	PQL	ng/Kg	
SL-586-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDF	JBQ	0.248	5.39	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0637	5.39	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0701	5.39	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0945	5.39	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.342	5.39	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0637	5.39	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.238	5.39	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.148	5.39	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0619	5.39	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JQ	0.0729	5.39	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0705	5.39	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.105	5.39	PQL	ng/Kg	
	OCDF	JBQ	0.496	10.8	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PH016_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-588-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	0.817	5.73	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.104	5.73	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.379	5.73	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.228	5.73	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	1.64	5.73	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.110	5.73	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	1.66	5.73	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.901	5.73	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.336	5.73	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.358	5.73	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.142	5.73	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.280	5.73	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0675	1.15	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0777	1.15	PQL	ng/Kg	
	OCDF	JB	1.64	11.5	PQL	ng/Kg	
SL-588-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.579	5.12	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0907	5.12	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0655	5.12	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.0526	5.12	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0547	5.12	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0182	5.12	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0421	5.12	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0315	5.12	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0620	5.12	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0541	5.12	PQL	ng/Kg	
	OCDD	JB	1.68	10.2	PQL	ng/Kg	
	OCDF	JBQ	0.0876	10.2	PQL	ng/Kg	
SL-589-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.16	5.56	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.236	5.56	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0585	5.56	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0257	5.56	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0490	5.56	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.386	5.56	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0476	5.56	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.715	5.56	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.781	5.56	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.151	5.56	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0921	5.56	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0329	5.56	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0915	5.56	PQL	ng/Kg	
	OCDD	JB	9.59	11.1	PQL	ng/Kg	
	OCDF	JB	0.728	11.1	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH016 **Laboratory: LL**

EDD Filename: PH016_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-932-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JBQ	1.48	5.00	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.242	5.00	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.249	5.00	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.345	5.00	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.679	5.00	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.203	5.00	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.345	5.00	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.201	5.00	PQL	ng/Kg	
	1,2,3,7,8-PECDD	J	0.442	5.00	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.536	5.00	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	J	0.260	5.00	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.405	5.00	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0800	1.00	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0725	1.00	PQL	ng/Kg	
	OCDF	JB	4.48	10.0	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

PH017

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
09-Jul-2012	SL-530-SA5C-SB-4.0-5.0	6715886	N	METHOD	1613B	III
09-Jul-2012	SL-530-SA5C-SB-9.0-10.0	6715887	N	METHOD	1613B	III
09-Jul-2012	SL-522-SA5C-SB-4.0-5.0	6715888	N	METHOD	1613B	III
09-Jul-2012	SL-522-SA5C-SB-4.0-5.0 MS	6715889	MS	METHOD	1613B	III
09-Jul-2012	SL-522-SA5C-SB-9.0-10.0	6715891	N	METHOD	1613B	III
09-Jul-2012	SL-822-SA5C-SB-4.0-5.0	6715892	FD	METHOD	1613B	III
09-Jul-2012	SL-623-SA5C-SB-4.0-5.0	6715895	N	METHOD	1613B	III
09-Jul-2012	SL-623-SA5C-SB-9.0-10.0	6715896	N	METHOD	1613B	III
09-Jul-2012	SL-531-SA5C-SB-4.0-5.0	6715893	N	METHOD	1613B	III
09-Jul-2012	SL-531-SA5C-SB-9.0-10.0	6715894	N	METHOD	1613B	III
09-Jul-2012	SL-523-SA5C-SB-4.0-5.0	6715897	N	METHOD	1613B	III
09-Jul-2012	SL-523-SA5C-SB-9.0-10.0	6715898	N	METHOD	1613B	III
09-Jul-2012	SL-533-SA5C-SB-4.0-5.0	6715902	N	METHOD	1613B	III
09-Jul-2012	SL-533-SA5C-SB-9.0-10.0	6715903	N	METHOD	1613B	III
09-Jul-2012	SL-754-SA5C-SB-0.0-0.5	6715899	N	METHOD	1613B	III
09-Jul-2012	SL-754-SA5C-SB-4.0-5.0	6715900	N	METHOD	1613B	III
09-Jul-2012	SL-754-SA5C-SB-6.5-7.5	6715901	N	METHOD	1613B	III
10-Jul-2012	SL-755-SA5C-SB-0.0-0.5	6715904	N	METHOD	1613B	III
10-Jul-2012	SL-755-SA5C-SB-4.0-5.0	6715905	N	METHOD	1613B	III
10-Jul-2012	SL-755-SA5C-SB-5.5-6.5	6715906	N	METHOD	1613B	III
10-Jul-2012	SL-640-SA5C-SB-5.0-6.0	6715907	N	METHOD	1613B	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-522-SA5C-SB-4.0-5.0** ***Collected:*** **7/9/2012 10:05:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.15	JB	0.0819	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.550	JBQ	0.0389	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0516	U	0.0516	MDL	5.38	PQL	ng/Kg	UJ	FD
1,2,3,4,7,8-HxCDD	0.171	JQ	0.0702	MDL	5.38	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HXCDF	0.101	JBQ	0.0425	MDL	5.38	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.344	J	0.0725	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0858	J	0.0400	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.326	JQ	0.0679	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.255	JB	0.0363	MDL	5.38	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0684	U	0.0684	MDL	5.38	PQL	ng/Kg	UJ	FD
2,3,4,6,7,8-HXCDF	0.0666	JBQ	0.0380	MDL	5.38	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0924	JBQ	0.0378	MDL	5.38	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.0543	J	0.0541	MDL	1.08	PQL	ng/Kg	J	Z, FD
OCDF	1.32	JQ	0.118	MDL	10.8	PQL	ng/Kg	J	Z

Sample ID: **SL-522-SA5C-SB-9.0-10.0** ***Collected:*** **7/9/2012 10:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.951	JB	0.0526	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.231	JBQ	0.0232	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0693	J	0.0301	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0998	J	0.0487	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0536	JB	0.0302	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0718	J	0.0497	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0735	J	0.0290	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.150	J	0.0471	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0985	JB	0.0602	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.107	JBQ	0.0322	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0422	JBQ	0.0290	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0897	JB	0.0284	MDL	5.22	PQL	ng/Kg	U	B
OCDD	3.97	JB	0.0596	MDL	10.4	PQL	ng/Kg	J	Z
OCDF	0.258	J	0.0763	MDL	10.4	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-523-SA5C-SB-4.0-5.0** ***Collected:* 7/9/2012 1:20:00 PM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.434	JB	0.0264	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0888	JBQ	0.0132	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0339	JQ	0.0172	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0256	JBQ	0.0119	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0237	J	0.0197	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0364	JQ	0.0115	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0175	JBQ	0.0111	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0397	JB	0.0182	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0294	JBQ	0.0109	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0449	JB	0.0174	MDL	5.35	PQL	ng/Kg	U	B
OCDD	2.68	JB	0.0310	MDL	10.7	PQL	ng/Kg	J	Z
OCDF	0.0897	JQ	0.0310	MDL	10.7	PQL	ng/Kg	J	Z

***Sample ID:*SL-523-SA5C-SB-9.0-10.0** ***Collected:* 7/9/2012 1:25:00 PM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.27	JB	0.0231	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.248	JB	0.0111	MDL	5.23	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0339	JQ	0.0117	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0320	JQ	0.0242	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0301	JB	0.0151	MDL	5.23	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.173	J	0.0239	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0471	JQ	0.0138	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.150	J	0.0233	MDL	5.23	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0982	JBQ	0.0130	MDL	5.23	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0495	JBQ	0.0215	MDL	5.23	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0413	JBQ	0.0134	MDL	5.23	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0579	JBQ	0.0157	MDL	5.23	PQL	ng/Kg	U	B
OCDF	0.444	JQ	0.0210	MDL	10.5	PQL	ng/Kg	J	Z

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-530-SA5C-SB-4.0-5.0** ***Collected:* 7/9/2012 9:05:00 AM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.04	JBQ	0.0414	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.175	JBQ	0.0275	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0693	JQ	0.0354	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0233	JB	0.0221	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0567	JQ	0.0365	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0347	JQ	0.0214	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.0750	JQ	0.0341	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0438	JBQ	0.0213	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0890	JBQ	0.0251	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0413	JBQ	0.0201	MDL	5.42	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.101	JBQ	0.0220	MDL	5.42	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0546	J	0.0398	MDL	1.08	PQL	ng/Kg	J	Z
OCDD	8.18	JB	0.0410	MDL	10.8	PQL	ng/Kg	J	Z
OCDF	0.418	J	0.0477	MDL	10.8	PQL	ng/Kg	J	Z

***Sample ID:*SL-530-SA5C-SB-9.0-10.0** ***Collected:* 7/9/2012 9:20:00 AM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.463	JB	0.0259	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.124	JB	0.0109	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0804	J	0.0153	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0437	JQ	0.0273	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0590	JBQ	0.0164	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0348	JQ	0.0150	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.0826	JQ	0.0276	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0653	JBQ	0.0140	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0520	JBQ	0.0434	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0479	JB	0.0320	MDL	5.26	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0494	JBQ	0.0157	MDL	5.26	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0751	JBQ	0.0302	MDL	5.26	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0561	JQ	0.0522	MDL	1.05	PQL	ng/Kg	J	Z
OCDD	1.90	JB	0.0219	MDL	10.5	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-530-SA5C-SB-9.0-10.0** *Collected:* **7/9/2012 9:20:00 AM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.185	JQ	0.0282	MDL	10.5	PQL	ng/Kg	J	Z

Sample ID: **SL-531-SA5C-SB-4.0-5.0** *Collected:* **7/9/2012 11:30:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.361	JB	0.0157	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.110	JBQ	0.00808	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0264	JQ	0.0103	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0822	JQ	0.0186	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.127	JB	0.0132	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0905	J	0.0186	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0916	J	0.0122	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.113	J	0.0181	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0934	JB	0.0115	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.106	JBQ	0.0233	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.199	JB	0.0135	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0670	JBQ	0.0122	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.174	JB	0.0135	MDL	5.35	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0324	JQ	0.0252	MDL	1.07	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0351	J	0.0205	MDL	1.07	PQL	ng/Kg	J	Z
OCDD	2.21	JB	0.0138	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.149	JQ	0.0186	MDL	10.7	PQL	ng/Kg	J	Z

Sample ID: **SL-531-SA5C-SB-9.0-10.0** *Collected:* **7/9/2012 11:35:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.88	JB	0.0244	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.286	JB	0.0138	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0734	J	0.0168	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.156	JQ	0.0252	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.202	JB	0.0197	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.239	J	0.0249	MDL	5.55	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH017 | **Laboratory: LL**

EDD Filename: PrepPH017 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B | **Matrix: SO**

Sample ID: **SL-531-SA5C-SB-9.0-10.0** ***Collected:*** **7/9/2012 11:35:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.218	J	0.0176	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.277	JQ	0.0231	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.222	JBQ	0.0164	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.302	JBQ	0.0316	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.390	JB	0.0244	MDL	5.55	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.155	JB	0.0171	MDL	5.55	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.353	JB	0.0244	MDL	5.55	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.135	J	0.0392	MDL	1.11	PQL	ng/Kg	J	Z
OCDF	0.533	J	0.0224	MDL	11.1	PQL	ng/Kg	J	Z

Sample ID: **SL-533-SA5C-SB-4.0-5.0** ***Collected:*** **7/9/2012 1:55:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.451	JB	0.0246	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.133	JBQ	0.0120	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0993	JQ	0.0143	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0623	JQ	0.0277	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.125	JBQ	0.0210	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0647	J	0.0292	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.124	JQ	0.0189	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.141	JQ	0.0256	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.154	JBQ	0.0169	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.180	JBQ	0.0385	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.232	JBQ	0.0211	MDL	5.37	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.108	JB	0.0174	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.232	JBQ	0.0199	MDL	5.37	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0813	JQ	0.0454	MDL	1.07	PQL	ng/Kg	J	Z
OCDD	2.48	JB	0.0231	MDL	10.7	PQL	ng/Kg	J	Z
OCDF	0.205	JQ	0.0267	MDL	10.7	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: **SL-533-SA5C-SB-9.0-10.0** ***Collected:*** **7/9/2012 2:00:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.659	JBQ	0.0300	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.165	JB	0.0157	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0613	JQ	0.0188	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0431	J	0.0293	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.139	JB	0.0217	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0808	JQ	0.0298	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0805	J	0.0202	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.0809	JQ	0.0270	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0536	JBQ	0.0212	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.120	JB	0.0404	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.162	JB	0.0207	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0647	JB	0.0187	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.195	JBQ	0.0210	MDL	5.44	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.116	JQ	0.0481	MDL	1.09	PQL	ng/Kg	J	Z
OCDD	6.40	JB	0.0226	MDL	10.9	PQL	ng/Kg	J	Z
OCDF	0.297	J	0.0308	MDL	10.9	PQL	ng/Kg	J	Z

Sample ID: **SL-623-SA5C-SB-4.0-5.0** ***Collected:*** **7/9/2012 10:55:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.84	JB	0.0386	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.630	JB	0.0138	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0741	JQ	0.0179	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0796	J	0.0290	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.136	JB	0.0200	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.301	J	0.0296	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.131	JQ	0.0191	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.192	J	0.0263	MDL	5.34	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.124	JB	0.0177	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.193	JBQ	0.0300	MDL	5.34	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.366	JB	0.0164	MDL	5.34	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0974	JBQ	0.0180	MDL	5.34	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-623-SA5C-SB-4.0-5.0** ***Collected:*** **7/9/2012 10:55:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.302	JBQ	0.0157	MDL	5.34	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0473	J	0.0294	MDL	1.07	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0762	J	0.0299	MDL	1.07	PQL	ng/Kg	J	Z
OCDF	1.05	J	0.0286	MDL	10.7	PQL	ng/Kg	J	Z

Sample ID: **SL-623-SA5C-SB-9.0-10.0** ***Collected:*** **7/9/2012 11:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.11	JB	0.0147	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0898	J	0.0166	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.134	J	0.0286	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.145	JB	0.0173	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.392	JQ	0.0299	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.112	JQ	0.0163	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.356	JQ	0.0268	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.165	JB	0.0155	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.137	JBQ	0.0293	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.278	JB	0.0217	MDL	5.19	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.123	JB	0.0154	MDL	5.19	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.174	JB	0.0202	MDL	5.19	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0879	J	0.0364	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	2.48	J	0.0211	MDL	10.4	PQL	ng/Kg	J	Z

Sample ID: **SL-640-SA5C-SB-5.0-6.0** ***Collected:*** **7/10/2012 8:40:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.580	JBQ	0.0255	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0996	JBQ	0.0127	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0281	JBQ	0.0169	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0387	JQ	0.0281	MDL	5.42	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0472	JBQ	0.0151	MDL	5.42	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0370	JBQ	0.0357	MDL	5.42	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-640-SA5C-SB-5.0-6.0** ***Collected:* 7/10/2012 8:40:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,6,7,8-HXCDF	0.0315	JBQ	0.0155	MDL	5.42	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0491	JQ	0.0454	MDL	1.08	PQL	ng/Kg	J	Z
OCDD	2.18	JBQ	0.0245	MDL	10.8	PQL	ng/Kg	U	B
OCDF	0.175	JQ	0.0295	MDL	10.8	PQL	ng/Kg	J	Z

***Sample ID:*SL-754-SA5C-SB-0.0-0.5** ***Collected:* 7/9/2012 2:40:00 PM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.05	JB	0.0225	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.158	JB	0.0168	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0400	JQ	0.0211	MDL	5.27	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0284	JB	0.0128	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.127	JQ	0.0230	MDL	5.27	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0273	JQ	0.0126	MDL	5.27	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.164	J	0.0226	MDL	5.27	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.213	JB	0.0163	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0901	JB	0.0284	MDL	5.27	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0454	JBQ	0.0184	MDL	5.27	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0180	JBQ	0.0123	MDL	5.27	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0581	JBQ	0.0165	MDL	5.27	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0356	J	0.0353	MDL	1.05	PQL	ng/Kg	J	Z
OCDD	7.98	JB	0.0287	MDL	10.5	PQL	ng/Kg	J	Z
OCDF	0.294	J	0.0246	MDL	10.5	PQL	ng/Kg	J	Z

***Sample ID:*SL-754-SA5C-SB-4.0-5.0** ***Collected:* 7/9/2012 2:45:00 PM** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.50	JB	0.0190	MDL	5.48	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.207	JB	0.0110	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0186	JQ	0.0119	MDL	5.48	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0288	JQ	0.0198	MDL	5.48	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0233	JBQ	0.0167	MDL	5.48	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH017 | **Laboratory: LL**

EDD Filename: PrepPH017 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-754-SA5C-SB-4.0-5.0** *Collected:* **7/9/2012 2:45:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDD	0.115	J	0.0195	MDL	5.48	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0466	J	0.0129	MDL	5.48	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.149	JQ	0.0187	MDL	5.48	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0636	JB	0.0116	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0539	JB	0.0142	MDL	5.48	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0546	JB	0.0117	MDL	5.48	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0559	JB	0.0136	MDL	5.48	PQL	ng/Kg	U	B
OCDF	0.471	J	0.0209	MDL	11.0	PQL	ng/Kg	J	Z

Sample ID: **SL-754-SA5C-SB-6.5-7.5** *Collected:* **7/9/2012 2:50:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.261	JB	0.0169	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0559	JB	0.00872	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0370	JQ	0.0105	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0324	JQ	0.0206	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0677	JBQ	0.0130	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0711	J	0.0201	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0485	JQ	0.0124	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.0534	JQ	0.0188	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0452	JBQ	0.0125	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0992	JBQ	0.0279	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0529	JBQ	0.0136	MDL	5.10	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0371	JBQ	0.0120	MDL	5.10	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0992	JB	0.0141	MDL	5.10	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.100	JQ	0.0327	MDL	1.02	PQL	ng/Kg	J	Z
OCDD	1.27	JB	0.0183	MDL	10.2	PQL	ng/Kg	U	B
OCDF	0.0786	JQ	0.0180	MDL	10.2	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: **SL-755-SA5C-SB-0.0-0.5** ***Collected:*** **7/10/2012 7:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.544	J	0.0350	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.484	JQ	0.0511	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.484	JB	0.0329	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	2.18	J	0.0496	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.289	J	0.0313	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	1.16	J	0.0432	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.577	JB	0.0287	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.415	JBQ	0.0487	MDL	4.98	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.274	JB	0.0245	MDL	4.98	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.243	JB	0.0293	MDL	4.98	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.248	JBQ	0.0251	MDL	4.98	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.0534	J	0.0377	MDL	0.996	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0513	J	0.0438	MDL	0.996	PQL	ng/Kg	J	Z

Sample ID: **SL-755-SA5C-SB-4.0-5.0** ***Collected:*** **7/10/2012 7:20:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.13	JB	0.0170	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.182	JQ	0.0235	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0943	J	0.0365	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0680	JB	0.0229	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.688	J	0.0357	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0650	JQ	0.0194	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.194	J	0.0347	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0714	JBQ	0.0213	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0782	JBQ	0.0346	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0423	JBQ	0.0172	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0906	JB	0.0190	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0668	JB	0.0165	MDL	5.55	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0604	J	0.0400	MDL	1.11	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0363	JQ	0.0322	MDL	1.11	PQL	ng/Kg	J	Z
OCDF	5.54	J	0.0296	MDL	11.1	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH017 | **Laboratory: LL**

EDD Filename: PrepPH017 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-755-SA5C-SB-5.5-6.5** *Collected:* **7/10/2012 7:30:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	0.827	JB	0.0157	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0548	JQ	0.0214	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.0669	JQ	0.0368	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0501	JBQ	0.0176	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.351	JQ	0.0368	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0372	JQ	0.0163	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.111	JQ	0.0333	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0381	JBQ	0.0152	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0746	JBQ	0.0499	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0370	JBQ	0.0187	MDL	5.32	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0354	JBQ	0.0151	MDL	5.32	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0437	JBQ	0.0184	MDL	5.32	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.105	JQ	0.0590	MDL	1.06	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0582	JQ	0.0330	MDL	1.06	PQL	ng/Kg	J	Z
OCDF	2.38	J	0.0273	MDL	10.6	PQL	ng/Kg	J	Z

Sample ID: **SL-822-SA5C-SB-4.0-5.0** *Collected:* **7/9/2012 10:30:00** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.40	JB	0.0603	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.530	JBQ	0.0244	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0758	JQ	0.0333	MDL	5.44	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HxCDD	0.0890	JQ	0.0574	MDL	5.44	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HXCDF	0.0484	JBQ	0.0341	MDL	5.44	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	0.296	J	0.0564	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0849	JQ	0.0312	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.338	JQ	0.0547	MDL	5.44	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.187	JBQ	0.0325	MDL	5.44	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.132	JBQ	0.0859	MDL	5.44	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.0943	JBQ	0.0324	MDL	5.44	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.171	JB	0.151	MDL	5.44	PQL	ng/Kg	UJ	B, FD
2,3,7,8-TCDD	0.317	U	0.317	MDL	1.09	PQL	ng/Kg	UJ	FD

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH017 | **Laboratory: LL**

EDD Filename: PrepPH017 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-822-SA5C-SB-4.0-5.0** ***Collected:*** **7/9/2012 10:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	1.55	J	0.0642	MDL	10.9	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
FD	Field Duplicate Precision
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control Outlier Reports

PH017

Method Blank Outlier Report

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1950B371636	7/16/2012 4:36:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD	0.259 ng/Kg 0.0935 ng/Kg 0.0411 ng/Kg 0.0428 ng/Kg 0.0436 ng/Kg 0.0449 ng/Kg 0.0307 ng/Kg 0.0465 ng/Kg 0.488 ng/Kg	SL-522-SA5C-SB-4.0-5.0 SL-522-SA5C-SB-9.0-10.0 SL-523-SA5C-SB-4.0-5.0 SL-523-SA5C-SB-9.0-10.0 SL-530-SA5C-SB-4.0-5.0 SL-530-SA5C-SB-9.0-10.0 SL-531-SA5C-SB-4.0-5.0 SL-531-SA5C-SB-9.0-10.0 SL-533-SA5C-SB-4.0-5.0 SL-533-SA5C-SB-9.0-10.0 SL-623-SA5C-SB-4.0-5.0 SL-623-SA5C-SB-9.0-10.0 SL-640-SA5C-SB-5.0-6.0 SL-754-SA5C-SB-0.0-0.5 SL-754-SA5C-SB-4.0-5.0 SL-754-SA5C-SB-6.5-7.5 SL-755-SA5C-SB-0.0-0.5 SL-755-SA5C-SB-4.0-5.0 SL-755-SA5C-SB-5.5-6.5 SL-822-SA5C-SB-4.0-5.0

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-522-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.101 ng/Kg	0.101U ng/Kg
SL-522-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0666 ng/Kg	0.0666U ng/Kg
SL-522-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0924 ng/Kg	0.0924U ng/Kg
SL-522-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.951 ng/Kg	0.951U ng/Kg
SL-522-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.231 ng/Kg	0.231U ng/Kg
SL-522-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0536 ng/Kg	0.0536U ng/Kg
SL-522-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0985 ng/Kg	0.0985U ng/Kg
SL-522-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.107 ng/Kg	0.107U ng/Kg
SL-522-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0422 ng/Kg	0.0422U ng/Kg
SL-522-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0897 ng/Kg	0.0897U ng/Kg
SL-523-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.434 ng/Kg	0.434U ng/Kg
SL-523-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0888 ng/Kg	0.0888U ng/Kg
SL-523-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0256 ng/Kg	0.0256U ng/Kg
SL-523-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0175 ng/Kg	0.0175U ng/Kg
SL-523-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0397 ng/Kg	0.0397U ng/Kg
SL-523-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0294 ng/Kg	0.0294U ng/Kg
SL-523-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0449 ng/Kg	0.0449U ng/Kg
SL-523-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.248 ng/Kg	0.248U ng/Kg
SL-523-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0301 ng/Kg	0.0301U ng/Kg
SL-523-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0982 ng/Kg	0.0982U ng/Kg
SL-523-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0495 ng/Kg	0.0495U ng/Kg
SL-523-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0413 ng/Kg	0.0413U ng/Kg
SL-523-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0579 ng/Kg	0.0579U ng/Kg
SL-530-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	1.04 ng/Kg	1.04U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-530-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.175 ng/Kg	0.175U ng/Kg
SL-530-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0233 ng/Kg	0.0233U ng/Kg
SL-530-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0438 ng/Kg	0.0438U ng/Kg
SL-530-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0890 ng/Kg	0.0890U ng/Kg
SL-530-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0413 ng/Kg	0.0413U ng/Kg
SL-530-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.101 ng/Kg	0.101U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.463 ng/Kg	0.463U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.124 ng/Kg	0.124U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0590 ng/Kg	0.0590U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0653 ng/Kg	0.0653U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0520 ng/Kg	0.0520U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0479 ng/Kg	0.0479U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0494 ng/Kg	0.0494U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0751 ng/Kg	0.0751U ng/Kg
SL-530-SA5C-SB-9.0-10.0(RES)	OCDD	1.90 ng/Kg	1.90U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.361 ng/Kg	0.361U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.110 ng/Kg	0.110U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.127 ng/Kg	0.127U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0934 ng/Kg	0.0934U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.106 ng/Kg	0.106U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.199 ng/Kg	0.199U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0670 ng/Kg	0.0670U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.174 ng/Kg	0.174U ng/Kg
SL-531-SA5C-SB-4.0-5.0(RES)	OCDD	2.21 ng/Kg	2.21U ng/Kg
SL-531-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.286 ng/Kg	0.286U ng/Kg
SL-531-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.202 ng/Kg	0.202U ng/Kg
SL-533-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.451 ng/Kg	0.451U ng/Kg
SL-533-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.133 ng/Kg	0.133U ng/Kg
SL-533-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.125 ng/Kg	0.125U ng/Kg
SL-533-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.154 ng/Kg	0.154U ng/Kg
SL-533-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.180 ng/Kg	0.180U ng/Kg
SL-533-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.108 ng/Kg	0.108U ng/Kg
SL-533-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.232 ng/Kg	0.232U ng/Kg
SL-533-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.659 ng/Kg	0.659U ng/Kg
SL-533-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.165 ng/Kg	0.165U ng/Kg
SL-533-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.139 ng/Kg	0.139U ng/Kg
SL-533-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0536 ng/Kg	0.0536U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-533-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.120 ng/Kg	0.120U ng/Kg
SL-533-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.162 ng/Kg	0.162U ng/Kg
SL-533-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0647 ng/Kg	0.0647U ng/Kg
SL-533-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.195 ng/Kg	0.195U ng/Kg
SL-623-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.136 ng/Kg	0.136U ng/Kg
SL-623-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.124 ng/Kg	0.124U ng/Kg
SL-623-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.193 ng/Kg	0.193U ng/Kg
SL-623-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0974 ng/Kg	0.0974U ng/Kg
SL-623-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.145 ng/Kg	0.145U ng/Kg
SL-623-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.165 ng/Kg	0.165U ng/Kg
SL-623-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.137 ng/Kg	0.137U ng/Kg
SL-623-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.123 ng/Kg	0.123U ng/Kg
SL-623-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.174 ng/Kg	0.174U ng/Kg
SL-640-SA5C-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDD	0.580 ng/Kg	0.580U ng/Kg
SL-640-SA5C-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0996 ng/Kg	0.0996U ng/Kg
SL-640-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8-HXCDF	0.0281 ng/Kg	0.0281U ng/Kg
SL-640-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8,9-HXCDF	0.0472 ng/Kg	0.0472U ng/Kg
SL-640-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8-PECDD	0.0370 ng/Kg	0.0370U ng/Kg
SL-640-SA5C-SB-5.0-6.0(RES)	2,3,4,6,7,8-HXCDF	0.0315 ng/Kg	0.0315U ng/Kg
SL-640-SA5C-SB-5.0-6.0(RES)	OCDD	2.18 ng/Kg	2.18U ng/Kg
SL-754-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	1.05 ng/Kg	1.05U ng/Kg
SL-754-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.158 ng/Kg	0.158U ng/Kg
SL-754-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0284 ng/Kg	0.0284U ng/Kg
SL-754-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.213 ng/Kg	0.213U ng/Kg
SL-754-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0901 ng/Kg	0.0901U ng/Kg
SL-754-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0454 ng/Kg	0.0454U ng/Kg
SL-754-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0180 ng/Kg	0.0180U ng/Kg
SL-754-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0581 ng/Kg	0.0581U ng/Kg
SL-754-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.207 ng/Kg	0.207U ng/Kg
SL-754-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0233 ng/Kg	0.0233U ng/Kg
SL-754-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0636 ng/Kg	0.0636U ng/Kg
SL-754-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0539 ng/Kg	0.0539U ng/Kg
SL-754-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0546 ng/Kg	0.0546U ng/Kg
SL-754-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0559 ng/Kg	0.0559U ng/Kg
SL-754-SA5C-SB-6.5-7.5(RES)	1,2,3,4,6,7,8-HPCDD	0.261 ng/Kg	0.261U ng/Kg
SL-754-SA5C-SB-6.5-7.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0559 ng/Kg	0.0559U ng/Kg
SL-754-SA5C-SB-6.5-7.5(RES)	1,2,3,4,7,8-HXCDF	0.0677 ng/Kg	0.0677U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-754-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8,9-HXCDF	0.0452 ng/Kg	0.0452U ng/Kg
SL-754-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8-PECDD	0.0992 ng/Kg	0.0992U ng/Kg
SL-754-SA5C-SB-6.5-7.5(RES)	1,2,3,7,8-PECDF	0.0529 ng/Kg	0.0529U ng/Kg
SL-754-SA5C-SB-6.5-7.5(RES)	2,3,4,6,7,8-HXCDF	0.0371 ng/Kg	0.0371U ng/Kg
SL-754-SA5C-SB-6.5-7.5(RES)	2,3,4,7,8-PECDF	0.0992 ng/Kg	0.0992U ng/Kg
SL-754-SA5C-SB-6.5-7.5(RES)	OCDD	1.27 ng/Kg	1.27U ng/Kg
SL-755-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0680 ng/Kg	0.0680U ng/Kg
SL-755-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0714 ng/Kg	0.0714U ng/Kg
SL-755-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0782 ng/Kg	0.0782U ng/Kg
SL-755-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0423 ng/Kg	0.0423U ng/Kg
SL-755-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0906 ng/Kg	0.0906U ng/Kg
SL-755-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0668 ng/Kg	0.0668U ng/Kg
SL-755-SA5C-SB-5.5-6.5(RES)	1,2,3,4,7,8-HXCDF	0.0501 ng/Kg	0.0501U ng/Kg
SL-755-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8,9-HXCDF	0.0381 ng/Kg	0.0381U ng/Kg
SL-755-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8-PECDD	0.0746 ng/Kg	0.0746U ng/Kg
SL-755-SA5C-SB-5.5-6.5(RES)	1,2,3,7,8-PECDF	0.0370 ng/Kg	0.0370U ng/Kg
SL-755-SA5C-SB-5.5-6.5(RES)	2,3,4,6,7,8-HXCDF	0.0354 ng/Kg	0.0354U ng/Kg
SL-755-SA5C-SB-5.5-6.5(RES)	2,3,4,7,8-PECDF	0.0437 ng/Kg	0.0437U ng/Kg
SL-822-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0484 ng/Kg	0.0484U ng/Kg
SL-822-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.187 ng/Kg	0.187U ng/Kg
SL-822-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.132 ng/Kg	0.132U ng/Kg
SL-822-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0943 ng/Kg	0.0943U ng/Kg
SL-822-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.171 ng/Kg	0.171U ng/Kg

Field Duplicate RPD Report

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PrepPH017 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%)		Sample RPD	eQAPP RPD	Flag
	SL-522-SA5C-SB-4.0-5.0	SL-822-SA5C-SB-4.0-5.0			
MOISTURE	7.1	8.1	13		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg)		Sample RPD	eQAPP RPD	Flag
	SL-522-SA5C-SB-4.0-5.0	SL-822-SA5C-SB-4.0-5.0			
1,2,3,4,6,7,8-HPCDD	4.15	4.40	6	50.00	No Qualifiers Applied
1,2,3,4,6,7,8-HPCDF	0.550	0.530	4	50.00	
1,2,3,6,7,8-HXCDD	0.344	0.296	15	50.00	
1,2,3,6,7,8-HXCDF	0.0858	0.0849	1	50.00	
1,2,3,7,8,9-HXCDD	0.326	0.338	4	50.00	
1,2,3,7,8,9-HXCDF	0.255	0.187	31	50.00	
2,3,4,6,7,8-HXCDF	0.0666	0.0943	34	50.00	
OCDD	35.5	37.4	5	50.00	
OCDF	1.32	1.55	16	50.00	
1,2,3,4,7,8,9-HPCDF	5.38 U	0.0758	200	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,7,8-HxCDD	0.171	0.0890	63	50.00	
1,2,3,4,7,8-HXCDF	0.101	0.0484	70	50.00	
1,2,3,7,8-PECDD	5.38 U	0.132	200	50.00	
2,3,4,7,8-PECDF	0.0924	0.171	60	50.00	
2,3,7,8-TCDD	0.0543	1.09 U	200	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-522-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	4.15	5.38	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.550	5.38	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.171	5.38	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.101	5.38	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.344	5.38	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.0858	5.38	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.326	5.38	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.255	5.38	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0666	5.38	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0924	5.38	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0543	1.08	PQL	ng/Kg	
	OCDF	JQ	1.32	10.8	PQL	ng/Kg	
SL-522-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.951	5.22	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.231	5.22	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	J	0.0693	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0998	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0536	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0718	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.0735	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.150	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0985	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.107	5.22	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0422	5.22	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0897	5.22	PQL	ng/Kg	
	OCDD	JB	3.97	10.4	PQL	ng/Kg	
	OCDF	J	0.258	10.4	PQL	ng/Kg	
SL-523-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.434	5.35	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0888	5.35	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0339	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0256	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0237	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0364	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0175	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0397	5.35	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0294	5.35	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0449	5.35	PQL	ng/Kg	
	OCDD	JB	2.68	10.7	PQL	ng/Kg	
	OCDF	JQ	0.0897	10.7	PQL	ng/Kg	
SL-523-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	2.27	5.23	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.248	5.23	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0339	5.23	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0320	5.23	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0301	5.23	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.173	5.23	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0471	5.23	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.150	5.23	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0982	5.23	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0495	5.23	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0413	5.23	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0579	5.23	PQL	ng/Kg	
	OCDF	JQ	0.444	10.5	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-530-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JBQ	1.04	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.175	5.42	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0693	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0233	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0567	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0347	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0750	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0438	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0890	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0413	5.42	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.101	5.42	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0546	1.08	PQL	ng/Kg	
	OCDD	JB	8.18	10.8	PQL	ng/Kg	
	OCDF	J	0.418	10.8	PQL	ng/Kg	
SL-530-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.463	5.26	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.124	5.26	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	J	0.0804	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0437	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0590	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0348	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0826	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0653	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0520	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0479	5.26	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0494	5.26	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0751	5.26	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0561	1.05	PQL	ng/Kg	
	OCDD	JB	1.90	10.5	PQL	ng/Kg	
	OCDF	JQ	0.185	10.5	PQL	ng/Kg	
SL-531-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.361	5.35	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.110	5.35	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0264	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0822	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.127	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0905	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.0916	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.113	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0934	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.106	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.199	5.35	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0670	5.35	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.174	5.35	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0324	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0351	1.07	PQL	ng/Kg	
	OCDD	JB	2.21	10.7	PQL	ng/Kg	
	OCDF	JQ	0.149	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH017 | **Laboratory: LL**

EDD Filename: PH017_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-531-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	1.88	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.286	5.55	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	J	0.0734	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.156	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.202	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.239	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.218	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.277	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.222	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.302	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.390	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.155	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.353	5.55	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.135	1.11	PQL	ng/Kg	
	OCDF	J	0.533	11.1	PQL	ng/Kg	
SL-533-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.451	5.37	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.133	5.37	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0993	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0623	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.125	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0647	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.124	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.141	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.154	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.180	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.232	5.37	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.108	5.37	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.232	5.37	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0813	1.07	PQL	ng/Kg	
	OCDD	JB	2.48	10.7	PQL	ng/Kg	
	OCDF	JQ	0.205	10.7	PQL	ng/Kg	
SL-533-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.659	5.44	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.165	5.44	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0613	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0431	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.139	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0808	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.0805	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0809	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0536	5.44	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.120	5.44	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.162	5.44	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0647	5.44	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.195	5.44	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.116	1.09	PQL	ng/Kg	
	OCDD	JB	6.40	10.9	PQL	ng/Kg	
	OCDF	J	0.297	10.9	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-623-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	4.84	5.34	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.630	5.34	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0741	5.34	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0796	5.34	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.136	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.301	5.34	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.131	5.34	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.192	5.34	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.124	5.34	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.193	5.34	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.366	5.34	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0974	5.34	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.302	5.34	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0473	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0762	1.07	PQL	ng/Kg	
	OCDF	J	1.05	10.7	PQL	ng/Kg	
SL-623-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDF	JB	1.11	5.19	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	J	0.0898	5.19	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.134	5.19	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.145	5.19	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.392	5.19	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.112	5.19	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.356	5.19	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.165	5.19	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.137	5.19	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.278	5.19	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.123	5.19	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.174	5.19	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0879	1.04	PQL	ng/Kg	
	OCDF	J	2.48	10.4	PQL	ng/Kg	
SL-640-SA5C-SB-5.0-6.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.580	5.42	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0996	5.42	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0281	5.42	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0387	5.42	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0472	5.42	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0370	5.42	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0315	5.42	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.0491	1.08	PQL	ng/Kg	
	OCDD	JBQ	2.18	10.8	PQL	ng/Kg	
	OCDF	JQ	0.175	10.8	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-754-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	1.05	5.27	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.158	5.27	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0400	5.27	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0284	5.27	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.127	5.27	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0273	5.27	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.164	5.27	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.213	5.27	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0901	5.27	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0454	5.27	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0180	5.27	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0581	5.27	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0356	1.05	PQL	ng/Kg	
	OCDD	JB	7.98	10.5	PQL	ng/Kg	
	OCDF	J	0.294	10.5	PQL	ng/Kg	
SL-754-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	1.50	5.48	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.207	5.48	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0186	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0288	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0233	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.115	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.0466	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.149	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0636	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0539	5.48	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0546	5.48	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0559	5.48	PQL	ng/Kg	
	OCDF	J	0.471	11.0	PQL	ng/Kg	
SL-754-SA5C-SB-6.5-7.5	1,2,3,4,6,7,8-HPCDD	JB	0.261	5.10	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0559	5.10	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0370	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0324	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0677	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0711	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0485	5.10	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.0534	5.10	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0452	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0992	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0529	5.10	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0371	5.10	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0992	5.10	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.100	1.02	PQL	ng/Kg	
	OCDD	JB	1.27	10.2	PQL	ng/Kg	
	OCDF	JQ	0.0786	10.2	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-755-SA5C-SB-0.0-0.5	1,2,3,4,7,8,9-HPCDF	J	0.544	4.98	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JQ	0.484	4.98	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.484	4.98	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	2.18	4.98	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	J	0.289	4.98	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	1.16	4.98	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.577	4.98	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.415	4.98	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.274	4.98	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.243	4.98	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.248	4.98	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0534	0.996	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0513	0.996	PQL	ng/Kg	
SL-755-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDF	JB	2.13	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JQ	0.182	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0943	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0680	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.688	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0650	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	J	0.194	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0714	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0782	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0423	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0906	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0668	5.55	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0604	1.11	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0363	1.11	PQL	ng/Kg	
	OCDF	J	5.54	11.1	PQL	ng/Kg	
SL-755-SA5C-SB-5.5-6.5	1,2,3,4,6,7,8-HPCDF	JB	0.827	5.32	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JQ	0.0548	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0669	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0501	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.351	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0372	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.111	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0381	5.32	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0746	5.32	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0370	5.32	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0354	5.32	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0437	5.32	PQL	ng/Kg	
	2,3,7,8-TCDD	JQ	0.105	1.06	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0582	1.06	PQL	ng/Kg	
	OCDF	J	2.38	10.6	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH017 **Laboratory: LL**

EDD Filename: PH017_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-822-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	4.40	5.44	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.530	5.44	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JQ	0.0758	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0890	5.44	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0484	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.296	5.44	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JQ	0.0849	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JQ	0.338	5.44	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.187	5.44	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.132	5.44	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0943	5.44	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.171	5.44	PQL	ng/Kg	
	OCDF	J	1.55	10.9	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

PH018

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
10-Jul-2012	SL-640-SA5C-SB-10.0-11.0	6715911	N	METHOD	1613B	III
10-Jul-2012	SL-640-SA5C-SB-15.0-16.0	6715912	N	METHOD	1613B	III
10-Jul-2012	SL-640-SA5C-SB-19.0-20.0	6715913	N	METHOD	1613B	III
10-Jul-2012	SL-641-SA5C-SB-4.0-5.0	6715914	N	METHOD	1613B	III
10-Jul-2012	SL-641-SA5C-SB-9.0-10.0	6715915	N	METHOD	1613B	III
10-Jul-2012	SL-641-SA5C-SB-14.0-15.0	6715916	N	METHOD	1613B	III
10-Jul-2012	SL-641-SA5C-SB-18.5-19.5	6715917	N	METHOD	1613B	III
10-Jul-2012	SL-642-SA5C-SB-4.0-5.0	6715918	N	METHOD	1613B	III
10-Jul-2012	SL-642-SA5C-SB-9.0-10.0	6715919	N	METHOD	1613B	III
10-Jul-2012	SL-642-SA5C-SB-14.0-15.0	6715920	N	METHOD	1613B	III
10-Jul-2012	SL-642-SA5C-SB-17.5-18.5	6715921	N	METHOD	1613B	III
11-Jul-2012	SL-592-SA5C-SB-5.0-6.0	6717303	N	METHOD	1613B	III
11-Jul-2012	SL-591-SA5C-SB-4.0-5.0	6717302	N	METHOD	1613B	III
11-Jul-2012	SL-607-SA5C-SB-0.0-0.5	6717304	N	METHOD	1613B	III
11-Jul-2012	SL-607-SA5C-SB-4.0-4.5	6717305	N	METHOD	1613B	III
11-Jul-2012	SL-607-SA5C-SB-9.0-10.0	6717306	N	METHOD	1613B	III
12-Jul-2012	SL-502-SA5B-SB-4.0-5.0	6718954	N	METHOD	1613B	III
12-Jul-2012	SL-502-SA5B-SB-9.0-10.0	6718955	N	METHOD	1613B	III
12-Jul-2012	SL-502-SA5B-SB-0.0-0.5	6718953	N	METHOD	1613B	III
12-Jul-2012	EB-071212	6718952	EB	METHOD	1613B	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B **Matrix: AQ**

Sample ID: **EB-071212** ***Collected:*** **7/12/2012 2:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.47	JB	0.249	MDL	10.3	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.650	JB	0.122	MDL	10.3	PQL	pg/L	U	B
1,2,3,4,7,8,9-HPCDF	0.226	JBQ	0.137	MDL	10.3	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.418	JB	0.263	MDL	10.3	PQL	pg/L	U	B
1,2,3,4,7,8-HXCDF	0.404	JBQ	0.181	MDL	10.3	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDF	0.369	JBQ	0.168	MDL	10.3	PQL	pg/L	U	B
1,2,3,7,8,9-HXCDD	0.312	JQ	0.256	MDL	10.3	PQL	pg/L	J	Z
1,2,3,7,8-PECDD	0.620	JBQ	0.393	MDL	10.3	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.248	JBQ	0.214	MDL	10.3	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.263	JBQ	0.161	MDL	10.3	PQL	pg/L	U	B
2,3,4,7,8-PECDF	0.724	JBQ	0.198	MDL	10.3	PQL	pg/L	U	B
OCDD	6.67	JBQ	0.253	MDL	20.5	PQL	pg/L	U	B
OCDF	0.966	JB	0.298	MDL	20.5	PQL	pg/L	U	B

Method Category: SVOA

Method: 1613B **Matrix: SO**

Sample ID: **SL-502-SA5B-SB-0.0-0.5** ***Collected:*** **7/12/2012 9:35:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	4.35	JB	0.0245	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.427	JB	0.0274	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.226	JB	0.0318	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.32	J	0.0299	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.406	JB	0.0324	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.814	JB	0.0282	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.204	JBQ	0.0288	MDL	5.66	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.346	JB	0.0320	MDL	5.66	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.454	JB	0.0215	MDL	5.66	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.394	JBQ	0.0260	MDL	5.66	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.247	JB	0.0217	MDL	5.66	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0603	JB	0.0185	MDL	1.13	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-502-SA5B-SB-0.0-0.5** ***Collected:* 7/12/2012 9:35:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.0971	J	0.0318	MDL	1.13	PQL	ng/Kg	J	Z
OCDF	11.2	JB	0.0331	MDL	11.3	PQL	ng/Kg	J	Z

***Sample ID:*SL-502-SA5B-SB-4.0-5.0** ***Collected:* 7/12/2012 9:25:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.388	JB	0.0188	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0874	JBQ	0.0187	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0271	JBQ	0.0157	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0359	JBQ	0.0196	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0413	JBQ	0.0162	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0580	JQ	0.0184	MDL	5.91	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0406	JBQ	0.0123	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0803	JBQ	0.0166	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0425	JBQ	0.00841	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0639	JBQ	0.0229	MDL	5.91	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0851	JB	0.00926	MDL	5.91	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0357	JB	0.00788	MDL	5.91	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0649	JBQ	0.00977	MDL	5.91	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0266	JQ	0.0150	MDL	1.18	PQL	ng/Kg	J	Z
OCDD	1.78	JBQ	0.0303	MDL	11.8	PQL	ng/Kg	U	B
OCDF	0.158	JB	0.0300	MDL	11.8	PQL	ng/Kg	U	B

***Sample ID:*SL-502-SA5B-SB-9.0-10.0** ***Collected:* 7/12/2012 9:30:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.236	JBQ	0.0121	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0823	JB	0.00937	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0857	JBQ	0.0102	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0355	JBQ	0.0178	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0862	JB	0.0175	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.216	JQ	0.0180	MDL	5.24	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-502-SA5B-SB-9.0-10.0** ***Collected:*** **7/12/2012 9:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.142	JB	0.0136	MDL	5.24	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.210	JBQ	0.0174	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0670	JBQ	0.00952	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0535	JBQ	0.0223	MDL	5.24	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0600	JB	0.00924	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0450	JB	0.00953	MDL	5.24	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0622	JBQ	0.00933	MDL	5.24	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0643	JBQ	0.0226	MDL	1.05	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0208	JQ	0.0135	MDL	1.05	PQL	ng/Kg	J	Z
OCDD	0.587	JB	0.0180	MDL	10.5	PQL	ng/Kg	U	B
OCDF	0.137	JBQ	0.0203	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: **SL-591-SA5C-SB-4.0-5.0** ***Collected:*** **7/11/2012 9:50:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.08	JB	0.0180	MDL	5.58	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.310	JB	0.00922	MDL	5.58	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0311	JB	0.0123	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0688	JBQ	0.0197	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0544	JB	0.0140	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.346	J	0.0181	MDL	5.58	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0643	JB	0.0117	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.565	JBQ	0.0173	MDL	5.58	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.669	JB	0.0137	MDL	5.58	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.114	JB	0.0233	MDL	5.58	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.143	JB	0.0119	MDL	5.58	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0590	JB	0.0103	MDL	5.58	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0844	JBQ	0.0118	MDL	5.58	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0225	JBQ	0.0184	MDL	1.12	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0198	JQ	0.0181	MDL	1.12	PQL	ng/Kg	J	Z
OCDF	0.707	JB	0.0205	MDL	11.2	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-592-SA5C-SB-5.0-6.0** ***Collected:* 7/11/2012 7:35:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.06	JB	0.0229	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.238	JBQ	0.0268	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.170	JB	0.0289	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.326	JB	0.0270	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.350	JQ	0.0282	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.110	JBQ	0.0218	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.323	JB	0.0273	MDL	5.15	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.110	JBQ	0.0192	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.116	JB	0.0249	MDL	5.15	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.180	JB	0.0213	MDL	5.15	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.119	JB	0.0182	MDL	5.15	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.181	JB	0.0209	MDL	5.15	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0553	JQ	0.0408	MDL	1.03	PQL	ng/Kg	J	Z
OCDF	2.77	JB	0.0328	MDL	10.3	PQL	ng/Kg	J	Z

***Sample ID:*SL-607-SA5C-SB-0.0-0.5** ***Collected:* 7/11/2012 11:00:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.33	JB	0.0360	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.326	JBQ	0.0359	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.132	JBQ	0.0538	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0952	JB	0.0271	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0580	JB	0.0118	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.157	JQ	0.0271	MDL	5.60	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0922	JBQ	0.0109	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.148	JB	0.0244	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0970	JB	0.0142	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0584	JBQ	0.0257	MDL	5.60	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0656	JB	0.0109	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0764	JB	0.0105	MDL	5.60	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.105	JBQ	0.0117	MDL	5.60	PQL	ng/Kg	U	B
OCDF	0.540	JB	0.0292	MDL	11.2	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B *Matrix:* SO

***Sample ID:*SL-607-SA5C-SB-4.0-4.5** ***Collected:* 7/11/2012 11:05:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.311	JBQ	0.0177	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0617	JBQ	0.0311	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0870	JBQ	0.0483	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0258	JB	0.0213	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0182	JBQ	0.0127	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0507	JQ	0.0207	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0383	JB	0.00999	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0917	JBQ	0.0200	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0793	JBQ	0.0108	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0529	JBQ	0.0308	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0542	JB	0.0103	MDL	5.50	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0327	JBQ	0.00866	MDL	5.50	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0559	JB	0.0111	MDL	5.50	PQL	ng/Kg	U	B
OCDD	0.639	JB	0.0363	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.182	JB	0.0355	MDL	11.0	PQL	ng/Kg	U	B

***Sample ID:*SL-607-SA5C-SB-9.0-10.0** ***Collected:* 7/11/2012 11:10:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.352	JBQ	0.0191	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0497	JBQ	0.0163	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0302	JBQ	0.0275	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0426	JBQ	0.0161	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0478	JBQ	0.0101	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0742	J	0.0169	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0643	JB	0.00879	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0365	JBQ	0.0156	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0836	JBQ	0.0108	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0782	JBQ	0.0317	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0838	JB	0.00953	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0397	JBQ	0.00915	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0718	JBQ	0.0107	MDL	5.33	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-607-SA5C-SB-9.0-10.0** ***Collected:*** **7/11/2012 11:10:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDD	0.659	JB	0.0387	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.104	JB	0.0340	MDL	10.7	PQL	ng/Kg	U	B

Sample ID: **SL-640-SA5C-SB-10.0-11.0** ***Collected:*** **7/10/2012 8:45:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.455	JB	0.0183	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.110	JBQ	0.00752	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0382	JB	0.0119	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0530	JBQ	0.0198	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0446	JB	0.0112	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0685	JQ	0.0197	MDL	5.61	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0250	JB	0.00941	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0958	JB	0.0188	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0355	JBQ	0.0130	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0749	JB	0.0245	MDL	5.61	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.107	JB	0.0100	MDL	5.61	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0380	JBQ	0.0100	MDL	5.61	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.100	JBQ	0.0110	MDL	5.61	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0280	JBQ	0.0215	MDL	1.12	PQL	ng/Kg	U	B
OCDD	2.48	JB	0.0270	MDL	11.2	PQL	ng/Kg	J	Z
OCDF	0.226	JBQ	0.0253	MDL	11.2	PQL	ng/Kg	U	B

Sample ID: **SL-640-SA5C-SB-15.0-16.0** ***Collected:*** **7/10/2012 8:50:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.787	JB	0.0188	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.114	JB	0.00872	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0614	JB	0.0148	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0373	JB	0.0204	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0362	JBQ	0.0134	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0581	J	0.0208	MDL	5.65	PQL	ng/Kg	J	Z

Data Qualifier Summary

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B *Matrix:* SO

Sample ID: **SL-640-SA5C-SB-15.0-16.0** ***Collected:*** **7/10/2012 8:50:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,6,7,8-HXCDF	0.0311	JBQ	0.0113	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0494	JBQ	0.0202	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0229	JBQ	0.0133	MDL	5.65	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0506	JBQ	0.0275	MDL	5.65	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0371	JB	0.0125	MDL	5.65	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0591	JBQ	0.0134	MDL	5.65	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0321	JBQ	0.0268	MDL	1.13	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0222	JQ	0.0187	MDL	1.13	PQL	ng/Kg	J	Z
OCDD	4.39	JB	0.0220	MDL	11.3	PQL	ng/Kg	J	Z
OCDF	0.324	JBQ	0.0314	MDL	11.3	PQL	ng/Kg	U	B

Sample ID: **SL-640-SA5C-SB-19.0-20.0** ***Collected:*** **7/10/2012 8:55:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDD	0.319	JB	0.0145	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0568	JB	0.00841	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0429	JB	0.0158	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0271	JB	0.0173	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0205	JB	0.0100	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0352	JQ	0.0183	MDL	5.95	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0346	JB	0.00893	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0715	JB	0.0162	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0252	JBQ	0.0110	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0230	JBQ	0.0219	MDL	5.95	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0419	JBQ	0.00951	MDL	5.95	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0400	JB	0.00923	MDL	5.95	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0455	JB	0.0105	MDL	5.95	PQL	ng/Kg	U	B
OCDD	0.745	JB	0.0279	MDL	11.9	PQL	ng/Kg	U	B
OCDF	0.113	JB	0.0312	MDL	11.9	PQL	ng/Kg	U	B

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-641-SA5C-SB-14.0-15.0** *Collected:* 7/10/2012 10:25:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.02	JB	0.0228	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.143	JB	0.0119	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0399	JB	0.0202	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0500	JBQ	0.0245	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0539	JBQ	0.0141	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0647	J	0.0254	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0191	JBQ	0.0119	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0938	JB	0.0223	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0238	JB	0.0149	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0426	JBQ	0.0168	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0356	JB	0.0127	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.108	JBQ	0.0167	MDL	5.55	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0476	JB	0.0275	MDL	1.11	PQL	ng/Kg	U	B
OCDD	7.90	JB	0.0548	MDL	11.1	PQL	ng/Kg	J	Z
OCDF	0.380	JBQ	0.0456	MDL	11.1	PQL	ng/Kg	U	B

Sample ID: **SL-641-SA5C-SB-18.5-19.5** *Collected:* 7/10/2012 10:30:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.309	JB	0.0167	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0396	JBQ	0.00768	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0365	JB	0.0128	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0471	JB	0.0175	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0404	JB	0.00931	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0588	JQ	0.0186	MDL	5.55	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0247	JBQ	0.00827	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0498	JBQ	0.0163	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0322	JBQ	0.0106	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0312	JBQ	0.0219	MDL	5.55	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0412	JBQ	0.00986	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0255	JBQ	0.00876	MDL	5.55	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0287	JB	0.0103	MDL	5.55	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-641-SA5C-SB-18.5-19.5** ***Collected:*7/10/2012 10:30:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDF	0.0210	JQ	0.0185	MDL	1.11	PQL	ng/Kg	J	Z
OCDD	0.594	JB	0.0292	MDL	11.1	PQL	ng/Kg	U	B
OCDF	0.121	JB	0.0269	MDL	11.1	PQL	ng/Kg	U	B

***Sample ID:*SL-641-SA5C-SB-4.0-5.0** ***Collected:*7/10/2012 10:10:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.64	JB	0.0338	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.669	JB	0.0120	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0594	JB	0.0172	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0463	JB	0.0278	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0420	JB	0.0189	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.229	J	0.0274	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0640	JB	0.0159	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.226	JB	0.0256	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0627	JBQ	0.0167	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0858	JB	0.0299	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0862	JBQ	0.0156	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0779	JBQ	0.0161	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0722	JBQ	0.0159	MDL	5.37	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0408	JB	0.0214	MDL	1.07	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0316	JQ	0.0256	MDL	1.07	PQL	ng/Kg	J	Z
OCDF	1.94	JB	0.0318	MDL	10.7	PQL	ng/Kg	J	Z

***Sample ID:*SL-641-SA5C-SB-9.0-10.0** ***Collected:*7/10/2012 10:20:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.706	JB	0.0208	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.152	JB	0.0118	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0344	JBQ	0.0205	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0218	JBQ	0.0125	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0746	J	0.0199	MDL	5.28	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B *Matrix:* SO

Sample ID: SL-641-SA5C-SB-9.0-10.0 *Collected:* 7/10/2012 10:20:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.0321	JB	0.0107	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0713	JBQ	0.0187	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0427	JBQ	0.0173	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0513	JBQ	0.0372	MDL	5.28	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0321	JBQ	0.0125	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0166	JBQ	0.0112	MDL	5.28	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0653	JB	0.0135	MDL	5.28	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0241	JQ	0.0188	MDL	1.06	PQL	ng/Kg	J	Z
OCDD	5.51	JB	0.0397	MDL	10.6	PQL	ng/Kg	J	Z
OCDF	0.366	JB	0.0437	MDL	10.6	PQL	ng/Kg	U	B

Sample ID: SL-642-SA5C-SB-14.0-15.0 *Collected:* 7/10/2012 12:50:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.943	JB	0.0193	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.193	JB	0.0100	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0574	JBQ	0.0162	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0279	JBQ	0.0204	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0881	JB	0.0131	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0902	JQ	0.0205	MDL	5.48	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0317	JBQ	0.0108	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.124	JBQ	0.0195	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.104	JBQ	0.0124	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0532	JB	0.0218	MDL	5.48	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0562	JBQ	0.00985	MDL	5.48	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0429	JBQ	0.0116	MDL	5.48	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0959	JBQ	0.0109	MDL	5.48	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0335	JB	0.0210	MDL	1.10	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0214	J	0.0169	MDL	1.10	PQL	ng/Kg	J	Z
OCDD	6.52	JB	0.0251	MDL	11.0	PQL	ng/Kg	J	Z
OCDF	0.480	JB	0.0248	MDL	11.0	PQL	ng/Kg	U	B

Data Qualifier Summary

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B *Matrix:* SO

***Sample ID:*SL-642-SA5C-SB-17.5-18.5** ***Collected:* 7/10/2012 12:55:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.258	JBQ	0.0137	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0686	JBQ	0.00796	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0362	JBQ	0.0114	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0331	JBQ	0.00936	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0389	JQ	0.0159	MDL	5.35	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0128	JBQ	0.00777	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0623	JB	0.0148	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0374	JB	0.00821	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0329	JBQ	0.0238	MDL	5.35	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0297	JB	0.00918	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0391	JBQ	0.00748	MDL	5.35	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0535	JBQ	0.00958	MDL	5.35	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0404	JB	0.0251	MDL	1.07	PQL	ng/Kg	U	B
OCDD	0.564	JBQ	0.0239	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.115	JB	0.0248	MDL	10.7	PQL	ng/Kg	U	B

***Sample ID:*SL-642-SA5C-SB-4.0-5.0** ***Collected:* 7/10/2012 12:40:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.527	JB	0.0152	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0609	JB	0.00689	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0267	JBQ	0.0115	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0554	JBQ	0.0173	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0429	JBQ	0.0103	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.103	J	0.0178	MDL	5.32	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0447	JB	0.00924	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0773	JBQ	0.0162	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0665	JB	0.0102	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0840	JBQ	0.0299	MDL	5.32	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.124	JBQ	0.0121	MDL	5.32	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0303	JBQ	0.00938	MDL	5.32	PQL	ng/Kg	U	B
OCDD	1.44	JB	0.0275	MDL	10.6	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-642-SA5C-SB-4.0-5.0** ***Collected:*** **7/10/2012 12:40:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
OCDF	0.151	JBQ	0.0289	MDL	10.6	PQL	ng/Kg	U	B

Sample ID: **SL-642-SA5C-SB-9.0-10.0** ***Collected:*** **7/10/2012 12:45:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDD	1.04	JB	0.0196	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.210	JB	0.00926	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0995	JB	0.0149	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.127	JB	0.0240	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0991	JBQ	0.0166	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.219	J	0.0243	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.139	JBQ	0.0139	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.198	JB	0.0233	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.169	JB	0.0158	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.258	JBQ	0.0294	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.250	JB	0.0133	MDL	5.21	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0984	JBQ	0.0148	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.170	JBQ	0.0135	MDL	5.21	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0760	JBQ	0.0231	MDL	1.04	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0726	J	0.0225	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	6.75	JB	0.0221	MDL	10.4	PQL	ng/Kg	J	Z
OCDF	0.402	JBQ	0.0271	MDL	10.4	PQL	ng/Kg	U	B

Data Qualifier Summary

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PH018

Method Blank Outlier Report

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK1990B370024	7/20/2012 12:24:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD 2,3,7,8-TCDF OCDD OCDF	3.57 pg/L 0.475 pg/L 0.320 pg/L 0.668 pg/L 0.646 pg/L 0.887 pg/L 0.369 pg/L 0.650 pg/L 0.677 pg/L 0.326 pg/L 0.297 pg/L 0.662 pg/L 0.514 pg/L 0.546 pg/L 4.04 pg/L 0.934 pg/L	EB-071212

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB-071212(RES)	1,2,3,4,6,7,8-HPCDD	3.47 pg/L	3.47U pg/L
EB-071212(RES)	1,2,3,4,6,7,8-HPCDF	0.650 pg/L	0.650U pg/L
EB-071212(RES)	1,2,3,4,7,8,9-HPCDF	0.226 pg/L	0.226U pg/L
EB-071212(RES)	1,2,3,4,7,8-HxCDD	0.418 pg/L	0.418U pg/L
EB-071212(RES)	1,2,3,4,7,8-HXCDF	0.404 pg/L	0.404U pg/L
EB-071212(RES)	1,2,3,6,7,8-HXCDF	0.369 pg/L	0.369U pg/L
EB-071212(RES)	1,2,3,7,8-PECDD	0.620 pg/L	0.620U pg/L
EB-071212(RES)	1,2,3,7,8-PECDF	0.248 pg/L	0.248U pg/L
EB-071212(RES)	2,3,4,6,7,8-HXCDF	0.263 pg/L	0.263U pg/L
EB-071212(RES)	2,3,4,7,8-PECDF	0.724 pg/L	0.724U pg/L
EB-071212(RES)	OCDD	6.67 pg/L	6.67U pg/L
EB-071212(RES)	OCDF	0.966 pg/L	0.966U pg/L

Method Blank Outlier Report

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2010B371532	7/21/2012 3:32:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD OCDD OCDF	0.261 ng/Kg 0.0590 ng/Kg 0.0460 ng/Kg 0.0440 ng/Kg 0.0448 ng/Kg 0.0196 ng/Kg 0.0572 ng/Kg 0.0425 ng/Kg 0.0410 ng/Kg 0.0390 ng/Kg 0.0355 ng/Kg 0.0645 ng/Kg 0.0357 ng/Kg 0.456 ng/Kg 0.117 ng/Kg	SL-502-SA5B-SB-0.0-0.5 SL-502-SA5B-SB-4.0-5.0 SL-502-SA5B-SB-9.0-10.0 SL-591-SA5C-SB-4.0-5.0 SL-592-SA5C-SB-5.0-6.0 SL-607-SA5C-SB-0.0-0.5 SL-607-SA5C-SB-4.0-4.5 SL-607-SA5C-SB-9.0-10.0 SL-640-SA5C-SB-10.0-11.0 SL-640-SA5C-SB-15.0-16.0 SL-640-SA5C-SB-19.0-20.0 SL-641-SA5C-SB-14.0-15.0 SL-641-SA5C-SB-18.5-19.5 SL-641-SA5C-SB-4.0-5.0 SL-641-SA5C-SB-9.0-10.0 SL-642-SA5C-SB-14.0-15.0 SL-642-SA5C-SB-17.5-18.5 SL-642-SA5C-SB-4.0-5.0 SL-642-SA5C-SB-9.0-10.0

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-502-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.204 ng/Kg	0.204U ng/Kg
SL-502-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.247 ng/Kg	0.247U ng/Kg
SL-502-SA5B-SB-0.0-0.5(RES)	2,3,7,8-TCDD	0.0603 ng/Kg	0.0603U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.388 ng/Kg	0.388U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0874 ng/Kg	0.0874U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0271 ng/Kg	0.0271U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0359 ng/Kg	0.0359U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0413 ng/Kg	0.0413U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0406 ng/Kg	0.0406U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0803 ng/Kg	0.0803U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0425 ng/Kg	0.0425U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0639 ng/Kg	0.0639U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0851 ng/Kg	0.0851U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0357 ng/Kg	0.0357U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0649 ng/Kg	0.0649U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	OCDD	1.78 ng/Kg	1.78U ng/Kg
SL-502-SA5B-SB-4.0-5.0(RES)	OCDF	0.158 ng/Kg	0.158U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.236 ng/Kg	0.236U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0823 ng/Kg	0.0823U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0857 ng/Kg	0.0857U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0355 ng/Kg	0.0355U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0862 ng/Kg	0.0862U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.210 ng/Kg	0.210U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0670 ng/Kg	0.0670U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0535 ng/Kg	0.0535U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-502-SA5B-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0600 ng/Kg	0.0600U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0450 ng/Kg	0.0450U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0622 ng/Kg	0.0622U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.0643 ng/Kg	0.0643U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	OCDD	0.587 ng/Kg	0.587U ng/Kg
SL-502-SA5B-SB-9.0-10.0(RES)	OCDF	0.137 ng/Kg	0.137U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0311 ng/Kg	0.0311U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0688 ng/Kg	0.0688U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0544 ng/Kg	0.0544U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0643 ng/Kg	0.0643U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.114 ng/Kg	0.114U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.143 ng/Kg	0.143U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0590 ng/Kg	0.0590U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0844 ng/Kg	0.0844U ng/Kg
SL-591-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0225 ng/Kg	0.0225U ng/Kg
SL-592-SA5C-SB-5.0-6.0(RES)	1,2,3,4,7,8-HxCDD	0.170 ng/Kg	0.170U ng/Kg
SL-592-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8,9-HXCDF	0.110 ng/Kg	0.110U ng/Kg
SL-592-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8-PECDD	0.116 ng/Kg	0.116U ng/Kg
SL-592-SA5C-SB-5.0-6.0(RES)	1,2,3,7,8-PECDF	0.180 ng/Kg	0.180U ng/Kg
SL-592-SA5C-SB-5.0-6.0(RES)	2,3,4,6,7,8-HXCDF	0.119 ng/Kg	0.119U ng/Kg
SL-592-SA5C-SB-5.0-6.0(RES)	2,3,4,7,8-PECDF	0.181 ng/Kg	0.181U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.132 ng/Kg	0.132U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.0952 ng/Kg	0.0952U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0580 ng/Kg	0.0580U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0922 ng/Kg	0.0922U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.148 ng/Kg	0.148U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0970 ng/Kg	0.0970U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0584 ng/Kg	0.0584U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0656 ng/Kg	0.0656U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0764 ng/Kg	0.0764U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.105 ng/Kg	0.105U ng/Kg
SL-607-SA5C-SB-0.0-0.5(RES)	OCDF	0.540 ng/Kg	0.540U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,4,6,7,8-HPCDD	0.311 ng/Kg	0.311U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0617 ng/Kg	0.0617U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0870 ng/Kg	0.0870U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,4,7,8-HxCDD	0.0258 ng/Kg	0.0258U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,4,7,8-HXCDF	0.0182 ng/Kg	0.0182U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,6,7,8-HXCDF	0.0383 ng/Kg	0.0383U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,7,8,9-HXCDD	0.0917 ng/Kg	0.0917U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,7,8,9-HXCDF	0.0793 ng/Kg	0.0793U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,7,8-PECDD	0.0529 ng/Kg	0.0529U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	1,2,3,7,8-PECDF	0.0542 ng/Kg	0.0542U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	2,3,4,6,7,8-HXCDF	0.0327 ng/Kg	0.0327U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	2,3,4,7,8-PECDF	0.0559 ng/Kg	0.0559U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	OCDD	0.639 ng/Kg	0.639U ng/Kg
SL-607-SA5C-SB-4.0-4.5(RES)	OCDF	0.182 ng/Kg	0.182U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.352 ng/Kg	0.352U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0497 ng/Kg	0.0497U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0302 ng/Kg	0.0302U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0426 ng/Kg	0.0426U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0478 ng/Kg	0.0478U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0643 ng/Kg	0.0643U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0365 ng/Kg	0.0365U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0836 ng/Kg	0.0836U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0782 ng/Kg	0.0782U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0838 ng/Kg	0.0838U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0397 ng/Kg	0.0397U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0718 ng/Kg	0.0718U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	OCDD	0.659 ng/Kg	0.659U ng/Kg
SL-607-SA5C-SB-9.0-10.0(RES)	OCDF	0.104 ng/Kg	0.104U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,4,6,7,8-HPCDD	0.455 ng/Kg	0.455U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,4,6,7,8-HPCDF	0.110 ng/Kg	0.110U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0382 ng/Kg	0.0382U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,4,7,8-HxCDD	0.0530 ng/Kg	0.0530U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,4,7,8-HXCDF	0.0446 ng/Kg	0.0446U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,6,7,8-HXCDF	0.0250 ng/Kg	0.0250U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,7,8,9-HXCDD	0.0958 ng/Kg	0.0958U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,7,8,9-HXCDF	0.0355 ng/Kg	0.0355U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,7,8-PECDD	0.0749 ng/Kg	0.0749U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	1,2,3,7,8-PECDF	0.107 ng/Kg	0.107U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	2,3,4,6,7,8-HXCDF	0.0380 ng/Kg	0.0380U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	2,3,4,7,8-PECDF	0.100 ng/Kg	0.100U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	2,3,7,8-TCDD	0.0280 ng/Kg	0.0280U ng/Kg
SL-640-SA5C-SB-10.0-11.0(RES)	OCDF	0.226 ng/Kg	0.226U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH018 | Laboratory: LL
EDD Filename: PH018_v1 | eQAPP Name: CDM_SSFL_120718_Lan

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,4,6,7,8-HPCDD	0.787 ng/Kg	0.787U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,4,6,7,8-HPCDF	0.114 ng/Kg	0.114U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0614 ng/Kg	0.0614U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,4,7,8-HxCDD	0.0373 ng/Kg	0.0373U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,4,7,8-HXCDF	0.0362 ng/Kg	0.0362U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,6,7,8-HXCDF	0.0311 ng/Kg	0.0311U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,7,8,9-HXCDD	0.0494 ng/Kg	0.0494U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,7,8,9-HXCDF	0.0229 ng/Kg	0.0229U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	1,2,3,7,8-PECDD	0.0506 ng/Kg	0.0506U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	2,3,4,6,7,8-HXCDF	0.0371 ng/Kg	0.0371U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	2,3,4,7,8-PECDF	0.0591 ng/Kg	0.0591U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	2,3,7,8-TCDD	0.0321 ng/Kg	0.0321U ng/Kg
SL-640-SA5C-SB-15.0-16.0(RES)	OCDF	0.324 ng/Kg	0.324U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,4,6,7,8-HPCDD	0.319 ng/Kg	0.319U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0568 ng/Kg	0.0568U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0429 ng/Kg	0.0429U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,4,7,8-HxCDD	0.0271 ng/Kg	0.0271U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,4,7,8-HXCDF	0.0205 ng/Kg	0.0205U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,6,7,8-HXCDF	0.0346 ng/Kg	0.0346U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,7,8,9-HXCDD	0.0715 ng/Kg	0.0715U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,7,8,9-HXCDF	0.0252 ng/Kg	0.0252U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,7,8-PECDD	0.0230 ng/Kg	0.0230U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	1,2,3,7,8-PECDF	0.0419 ng/Kg	0.0419U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	2,3,4,6,7,8-HXCDF	0.0400 ng/Kg	0.0400U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	2,3,4,7,8-PECDF	0.0455 ng/Kg	0.0455U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	OCDD	0.745 ng/Kg	0.745U ng/Kg
SL-640-SA5C-SB-19.0-20.0(RES)	OCDF	0.113 ng/Kg	0.113U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,4,6,7,8-HPCDD	1.02 ng/Kg	1.02U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,4,6,7,8-HPCDF	0.143 ng/Kg	0.143U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0399 ng/Kg	0.0399U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,4,7,8-HxCDD	0.0500 ng/Kg	0.0500U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,4,7,8-HXCDF	0.0539 ng/Kg	0.0539U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,6,7,8-HXCDF	0.0191 ng/Kg	0.0191U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,7,8,9-HXCDD	0.0938 ng/Kg	0.0938U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,7,8,9-HXCDF	0.0238 ng/Kg	0.0238U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	1,2,3,7,8-PECDF	0.0426 ng/Kg	0.0426U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	2,3,4,6,7,8-HXCDF	0.0356 ng/Kg	0.0356U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-641-SA5C-SB-14.0-15.0(RES)	2,3,4,7,8-PECDF	0.108 ng/Kg	0.108U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	2,3,7,8-TCDD	0.0476 ng/Kg	0.0476U ng/Kg
SL-641-SA5C-SB-14.0-15.0(RES)	OCDF	0.380 ng/Kg	0.380U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,4,6,7,8-HPCDD	0.309 ng/Kg	0.309U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0396 ng/Kg	0.0396U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0365 ng/Kg	0.0365U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,4,7,8-HxCDD	0.0471 ng/Kg	0.0471U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,4,7,8-HXCDF	0.0404 ng/Kg	0.0404U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,6,7,8-HXCDF	0.0247 ng/Kg	0.0247U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,7,8,9-HXCDD	0.0498 ng/Kg	0.0498U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,7,8,9-HXCDF	0.0322 ng/Kg	0.0322U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,7,8-PECDD	0.0312 ng/Kg	0.0312U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	1,2,3,7,8-PECDF	0.0412 ng/Kg	0.0412U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	2,3,4,6,7,8-HXCDF	0.0255 ng/Kg	0.0255U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	2,3,4,7,8-PECDF	0.0287 ng/Kg	0.0287U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	OCDD	0.594 ng/Kg	0.594U ng/Kg
SL-641-SA5C-SB-18.5-19.5(RES)	OCDF	0.121 ng/Kg	0.121U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0594 ng/Kg	0.0594U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0463 ng/Kg	0.0463U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0420 ng/Kg	0.0420U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0640 ng/Kg	0.0640U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.226 ng/Kg	0.226U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0627 ng/Kg	0.0627U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0858 ng/Kg	0.0858U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.0862 ng/Kg	0.0862U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0779 ng/Kg	0.0779U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0722 ng/Kg	0.0722U ng/Kg
SL-641-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0408 ng/Kg	0.0408U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.706 ng/Kg	0.706U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.152 ng/Kg	0.152U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.0344 ng/Kg	0.0344U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0218 ng/Kg	0.0218U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.0321 ng/Kg	0.0321U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.0713 ng/Kg	0.0713U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.0427 ng/Kg	0.0427U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDD	0.0513 ng/Kg	0.0513U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.0321 ng/Kg	0.0321U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-641-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0166 ng/Kg	0.0166U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.0653 ng/Kg	0.0653U ng/Kg
SL-641-SA5C-SB-9.0-10.0(RES)	OCDF	0.366 ng/Kg	0.366U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,4,6,7,8-HPCDD	0.943 ng/Kg	0.943U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,4,6,7,8-HPCDF	0.193 ng/Kg	0.193U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0574 ng/Kg	0.0574U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,4,7,8-HxCDD	0.0279 ng/Kg	0.0279U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,4,7,8-HXCDF	0.0881 ng/Kg	0.0881U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,6,7,8-HXCDF	0.0317 ng/Kg	0.0317U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,7,8,9-HXCDD	0.124 ng/Kg	0.124U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,7,8,9-HXCDF	0.104 ng/Kg	0.104U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,7,8-PECDD	0.0532 ng/Kg	0.0532U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	1,2,3,7,8-PECDF	0.0562 ng/Kg	0.0562U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	2,3,4,6,7,8-HXCDF	0.0429 ng/Kg	0.0429U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	2,3,4,7,8-PECDF	0.0959 ng/Kg	0.0959U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	2,3,7,8-TCDD	0.0335 ng/Kg	0.0335U ng/Kg
SL-642-SA5C-SB-14.0-15.0(RES)	OCDF	0.480 ng/Kg	0.480U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,4,6,7,8-HPCDD	0.258 ng/Kg	0.258U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0686 ng/Kg	0.0686U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0362 ng/Kg	0.0362U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,4,7,8-HXCDF	0.0331 ng/Kg	0.0331U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,6,7,8-HXCDF	0.0128 ng/Kg	0.0128U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,7,8,9-HXCDD	0.0623 ng/Kg	0.0623U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,7,8,9-HXCDF	0.0374 ng/Kg	0.0374U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,7,8-PECDD	0.0329 ng/Kg	0.0329U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	1,2,3,7,8-PECDF	0.0297 ng/Kg	0.0297U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	2,3,4,6,7,8-HXCDF	0.0391 ng/Kg	0.0391U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	2,3,4,7,8-PECDF	0.0535 ng/Kg	0.0535U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	2,3,7,8-TCDD	0.0404 ng/Kg	0.0404U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	OCDD	0.564 ng/Kg	0.564U ng/Kg
SL-642-SA5C-SB-17.5-18.5(RES)	OCDF	0.115 ng/Kg	0.115U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.527 ng/Kg	0.527U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0609 ng/Kg	0.0609U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0267 ng/Kg	0.0267U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.0554 ng/Kg	0.0554U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0429 ng/Kg	0.0429U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0447 ng/Kg	0.0447U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.0773 ng/Kg	0.0773U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0665 ng/Kg	0.0665U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0840 ng/Kg	0.0840U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.124 ng/Kg	0.124U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0303 ng/Kg	0.0303U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	OCDD	1.44 ng/Kg	1.44U ng/Kg
SL-642-SA5C-SB-4.0-5.0(RES)	OCDF	0.151 ng/Kg	0.151U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	1.04 ng/Kg	1.04U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.210 ng/Kg	0.210U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0995 ng/Kg	0.0995U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HxCDD	0.127 ng/Kg	0.127U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.0991 ng/Kg	0.0991U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.198 ng/Kg	0.198U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.169 ng/Kg	0.169U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0984 ng/Kg	0.0984U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.170 ng/Kg	0.170U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.0760 ng/Kg	0.0760U ng/Kg
SL-642-SA5C-SB-9.0-10.0(RES)	OCDF	0.402 ng/Kg	0.402U ng/Kg

Reporting Limit Outliers

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-071212	1,2,3,4,6,7,8-HPCDD	JB	3.47	10.3	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.650	10.3	PQL	pg/L	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.226	10.3	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JB	0.418	10.3	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.404	10.3	PQL	pg/L	
	1,2,3,6,7,8-HXCDF	JBQ	0.369	10.3	PQL	pg/L	
	1,2,3,7,8,9-HXCDD	JQ	0.312	10.3	PQL	pg/L	
	1,2,3,7,8-PECDD	JBQ	0.620	10.3	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.248	10.3	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JBQ	0.263	10.3	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.724	10.3	PQL	pg/L	
	OCDD	JBQ	6.67	20.5	PQL	pg/L	
	OCDF	JB	0.966	20.5	PQL	pg/L	

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-502-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	4.35	5.66	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.427	5.66	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.226	5.66	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	1.32	5.66	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.406	5.66	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.814	5.66	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.204	5.66	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.346	5.66	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.454	5.66	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.394	5.66	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.247	5.66	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0603	1.13	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0971	1.13	PQL	ng/Kg	
	OCDF	JB	11.2	11.3	PQL	ng/Kg	
SL-502-SA5B-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.388	5.91	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0874	5.91	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0271	5.91	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0359	5.91	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0413	5.91	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0580	5.91	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0406	5.91	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0803	5.91	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0425	5.91	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0639	5.91	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0851	5.91	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0357	5.91	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0649	5.91	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0266	1.18	PQL	ng/Kg	
	OCDD	JBQ	1.78	11.8	PQL	ng/Kg	
	OCDF	JB	0.158	11.8	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-502-SA5B-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.236	5.24	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0823	5.24	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0857	5.24	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0355	5.24	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0862	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.216	5.24	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.142	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.210	5.24	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0670	5.24	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0535	5.24	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0600	5.24	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0450	5.24	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0622	5.24	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0643	1.05	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0208	1.05	PQL	ng/Kg	
	OCDD	JB	0.587	10.5	PQL	ng/Kg	
	OCDF	JBQ	0.137	10.5	PQL	ng/Kg	
SL-591-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	2.08	5.58	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.310	5.58	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0311	5.58	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0688	5.58	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0544	5.58	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.346	5.58	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0643	5.58	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.565	5.58	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.669	5.58	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.114	5.58	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.143	5.58	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0590	5.58	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0844	5.58	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0225	1.12	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0198	1.12	PQL	ng/Kg	
	OCDF	JB	0.707	11.2	PQL	ng/Kg	
SL-592-SA5C-SB-5.0-6.0	1,2,3,4,6,7,8-HPCDF	JB	1.06	5.15	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.238	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.170	5.15	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.326	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.350	5.15	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.110	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.323	5.15	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.110	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.116	5.15	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.180	5.15	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.119	5.15	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.181	5.15	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0553	1.03	PQL	ng/Kg	
	OCDF	JB	2.77	10.3	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-607-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.33	5.60	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.326	5.60	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.132	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0952	5.60	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0580	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.157	5.60	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0922	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.148	5.60	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0970	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0584	5.60	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0656	5.60	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0764	5.60	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.105	5.60	PQL	ng/Kg	
	OCDF	JB	0.540	11.2	PQL	ng/Kg	
SL-607-SA5C-SB-4.0-4.5	1,2,3,4,6,7,8-HPCDD	JBQ	0.311	5.50	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0617	5.50	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0870	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0258	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0182	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0507	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0383	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0917	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0793	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0529	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0542	5.50	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0327	5.50	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0559	5.50	PQL	ng/Kg	
	OCDD	JB	0.639	11.0	PQL	ng/Kg	
	OCDF	JB	0.182	11.0	PQL	ng/Kg	
SL-607-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.352	5.33	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0497	5.33	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0302	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0426	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0478	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0742	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0643	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0365	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0836	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0782	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0838	5.33	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0397	5.33	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0718	5.33	PQL	ng/Kg	
	OCDD	JB	0.659	10.7	PQL	ng/Kg	
	OCDF	JB	0.104	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH018 | **Laboratory: LL**

EDD Filename: PH018_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-640-SA5C-SB-10.0-11.0	1,2,3,4,6,7,8-HPCDD	JB	0.455	5.61	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.110	5.61	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0382	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0530	5.61	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0446	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0685	5.61	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0250	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0958	5.61	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0355	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0749	5.61	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.107	5.61	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0380	5.61	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.100	5.61	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0280	1.12	PQL	ng/Kg	
	OCDD	JB	2.48	11.2	PQL	ng/Kg	
	OCDF	JBQ	0.226	11.2	PQL	ng/Kg	
SL-640-SA5C-SB-15.0-16.0	1,2,3,4,6,7,8-HPCDD	JB	0.787	5.65	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.114	5.65	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0614	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0373	5.65	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0362	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0581	5.65	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0311	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0494	5.65	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0229	5.65	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0506	5.65	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0371	5.65	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0591	5.65	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0321	1.13	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0222	1.13	PQL	ng/Kg	
	OCDD	JB	4.39	11.3	PQL	ng/Kg	
	OCDF	JBQ	0.324	11.3	PQL	ng/Kg	
SL-640-SA5C-SB-19.0-20.0	1,2,3,4,6,7,8-HPCDD	JB	0.319	5.95	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0568	5.95	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0429	5.95	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0271	5.95	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0205	5.95	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0352	5.95	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0346	5.95	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0715	5.95	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0252	5.95	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0230	5.95	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0419	5.95	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0400	5.95	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0455	5.95	PQL	ng/Kg	
	OCDD	JB	0.745	11.9	PQL	ng/Kg	
	OCDF	JB	0.113	11.9	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-641-SA5C-SB-14.0-15.0	1,2,3,4,6,7,8-HPCDD	JB	1.02	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.143	5.55	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0399	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0500	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0539	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0647	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0191	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0938	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0238	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0426	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0356	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.108	5.55	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0476	1.11	PQL	ng/Kg	
	OCDD	JB	7.90	11.1	PQL	ng/Kg	
	OCDF	JBQ	0.380	11.1	PQL	ng/Kg	
SL-641-SA5C-SB-18.5-19.5	1,2,3,4,6,7,8-HPCDD	JB	0.309	5.55	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0396	5.55	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0365	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0471	5.55	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0404	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0588	5.55	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0247	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0498	5.55	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0322	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0312	5.55	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0412	5.55	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0255	5.55	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0287	5.55	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0210	1.11	PQL	ng/Kg	
	OCDD	JB	0.594	11.1	PQL	ng/Kg	
	OCDF	JB	0.121	11.1	PQL	ng/Kg	
SL-641-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	4.64	5.37	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.669	5.37	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0594	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0463	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0420	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.229	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0640	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.226	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0627	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0858	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0862	5.37	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0779	5.37	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0722	5.37	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0408	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0316	1.07	PQL	ng/Kg	
	OCDF	JB	1.94	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-641-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.706	5.28	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.152	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0344	5.28	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0218	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.0746	5.28	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0321	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0713	5.28	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0427	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0513	5.28	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0321	5.28	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0166	5.28	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0653	5.28	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0241	1.06	PQL	ng/Kg	
	OCDD	JB	5.51	10.6	PQL	ng/Kg	
	OCDF	JB	0.366	10.6	PQL	ng/Kg	
SL-642-SA5C-SB-14.0-15.0	1,2,3,4,6,7,8-HPCDD	JB	0.943	5.48	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.193	5.48	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0574	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0279	5.48	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0881	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0902	5.48	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0317	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.124	5.48	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.104	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0532	5.48	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0562	5.48	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0429	5.48	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0959	5.48	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0335	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0214	1.10	PQL	ng/Kg	
	OCDD	JB	6.52	11.0	PQL	ng/Kg	
	OCDF	JB	0.480	11.0	PQL	ng/Kg	
SL-642-SA5C-SB-17.5-18.5	1,2,3,4,6,7,8-HPCDD	JBQ	0.258	5.35	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.0686	5.35	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0362	5.35	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0331	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0389	5.35	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0128	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.0623	5.35	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0374	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0329	5.35	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0297	5.35	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0391	5.35	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0535	5.35	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0404	1.07	PQL	ng/Kg	
	OCDD	JBQ	0.564	10.7	PQL	ng/Kg	
	OCDF	JB	0.115	10.7	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH018 **Laboratory: LL**

EDD Filename: PH018_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-642-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.527	5.32	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0609	5.32	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0267	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0554	5.32	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0429	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.103	5.32	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0447	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0773	5.32	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0665	5.32	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0840	5.32	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.124	5.32	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0303	5.32	PQL	ng/Kg	
	OCDD	JB	1.44	10.6	PQL	ng/Kg	
	OCDF	JBQ	0.151	10.6	PQL	ng/Kg	
SL-642-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	1.04	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.210	5.21	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0995	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.127	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0991	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.219	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.139	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.198	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.169	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.258	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.250	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0984	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.170	5.21	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0760	1.04	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0726	1.04	PQL	ng/Kg	
	OCDD	JB	6.75	10.4	PQL	ng/Kg	
	OCDF	JBQ	0.402	10.4	PQL	ng/Kg	

SAMPLE DELIVERY GROUP

PH025

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
24-Jul-2012	SL-583-SA5C-SB-0.0-0.5	6732515	N	METHOD	1613B	IV
24-Jul-2012	SL-583-SA5C-SB-4.0-5.0	6732516	N	METHOD	1613B	IV
24-Jul-2012	SL-742-SA5C-SB-0.0-0.5	6732520	N	METHOD	1613B	IV
24-Jul-2012	SL-741-SA5C-SB-0.0-0.5	6732517	N	METHOD	1613B	IV
24-Jul-2012	SL-741-SA5C-SB-4.0-5.0	6732518	N	METHOD	1613B	IV
24-Jul-2012	SL-741-SA5C-SB-9.0-10.0	6732519	N	METHOD	1613B	IV

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH025 **Laboratory: LL**

EDD Filename: PH025_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-583-SA5C-SB-0.0-0.5** ***Collected:*** **7/24/2012 7:30:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.598	JB	0.0457	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.144	JB	0.0204	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0481	JB	0.0342	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0573	J	0.0449	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0508	JB	0.0208	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.386	JB	0.0485	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0778	JB	0.0206	MDL	5.10	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.563	JB	0.0457	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.396	JB	0.0229	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.583	JB	0.0687	MDL	5.10	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.0680	JB	0.0226	MDL	5.10	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0545	JB	0.0189	MDL	5.10	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0805	JB	0.0187	MDL	5.10	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.547	JB	0.0462	MDL	1.02	PQL	ng/Kg	J	Z
OCDD	3.12	JB	0.0559	MDL	10.2	PQL	ng/Kg	J	Z
OCDF	0.164	JBQ	0.0567	MDL	10.2	PQL	ng/Kg	U	B

Sample ID: **SL-583-SA5C-SB-4.0-5.0** ***Collected:*** **7/24/2012 7:35:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.440	JB	0.0312	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0648	JB	0.0164	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0699	JB	0.0253	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0517	J	0.0290	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0383	JB	0.0184	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.279	JB	0.0294	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0374	JB	0.0180	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.357	JB	0.0289	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.688	JB	0.0203	MDL	5.14	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.0731	JB	0.0332	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.110	JB	0.0173	MDL	5.14	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0259	JB	0.0174	MDL	5.14	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH025 **Laboratory: LL**

EDD Filename: PH025_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:* SL-583-SA5C-SB-4.0-5.0** ***Collected:* 7/24/2012 7:35:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,4,7,8-PECDF	0.0665	JB	0.0165	MDL	5.14	PQL	ng/Kg	U	B
OCDD	1.18	JB	0.0406	MDL	10.3	PQL	ng/Kg	U	B
OCDF	0.103	JBQ	0.0374	MDL	10.3	PQL	ng/Kg	U	B

***Sample ID:* SL-741-SA5C-SB-0.0-0.5** ***Collected:* 7/24/2012 9:20:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	4.12	JB	0.0387	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.496	JB	0.0232	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0708	JB	0.0291	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0474	JQ	0.0353	MDL	5.21	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0992	JB	0.0279	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.181	JB	0.0363	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0838	JB	0.0253	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.142	JB	0.0324	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.146	JB	0.0299	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0510	JB	0.0232	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.117	JB	0.0209	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.107	JB	0.0255	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.115	JB	0.0187	MDL	5.21	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0406	JB	0.0261	MDL	1.04	PQL	ng/Kg	U	B
OCDF	1.42	JB	0.0411	MDL	10.4	PQL	ng/Kg	J	Z

***Sample ID:* SL-741-SA5C-SB-4.0-5.0** ***Collected:* 7/24/2012 9:25:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.553	JB	0.0449	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.139	JB	0.0209	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0989	JB	0.0301	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0720	J	0.0256	MDL	5.50	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.101	JB	0.0188	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.115	JB	0.0262	MDL	5.50	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH025 **Laboratory: LL**

EDD Filename: PH025_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:*SL-741-SA5C-SB-4.0-5.0** ***Collected:* 7/24/2012 9:25:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,6,7,8-HXCDF	0.0767	JBQ	0.0170	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.138	JB	0.0242	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0782	JB	0.0183	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.111	JB	0.0303	MDL	5.50	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.133	JB	0.0222	MDL	5.50	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0629	JBQ	0.0172	MDL	5.50	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.113	JB	0.0215	MDL	5.50	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0441	JBQ	0.0343	MDL	1.10	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0545	JB	0.0268	MDL	1.10	PQL	ng/Kg	U	B
OCDD	2.91	JB	0.0577	MDL	11.0	PQL	ng/Kg	U	B
OCDF	0.175	JB	0.0539	MDL	11.0	PQL	ng/Kg	U	B

***Sample ID:*SL-741-SA5C-SB-9.0-10.0** ***Collected:* 7/24/2012 9:30:00** ***Analysis Type:* RES** ***Dilution:* 1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.256	JB	0.0308	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.102	JB	0.0145	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0375	JB	0.0233	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0706	J	0.0260	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.110	JBQ	0.0194	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.106	JBQ	0.0285	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.104	JBQ	0.0184	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.107	JBQ	0.0250	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.131	JB	0.0203	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.174	JBQ	0.0280	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.187	JB	0.0204	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0692	JB	0.0182	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.172	JBQ	0.0195	MDL	5.37	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0644	JB	0.0286	MDL	1.07	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0837	JB	0.0225	MDL	1.07	PQL	ng/Kg	U	B
OCDD	0.576	JB	0.0405	MDL	10.7	PQL	ng/Kg	U	B
OCDF	0.160	JBQ	0.0478	MDL	10.7	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH025 **Laboratory: LL**

EDD Filename: PH025_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-742-SA5C-SB-0.0-0.5** ***Collected:*** **7/24/2012 8:45:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.89	JB	0.0383	MDL	4.95	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.359	JB	0.0210	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0776	JB	0.0280	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0316	J	0.0273	MDL	4.95	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.0685	JB	0.0197	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.161	JB	0.0289	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0566	JB	0.0200	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.113	JB	0.0279	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.104	JB	0.0184	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0435	JBQ	0.0231	MDL	4.95	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.440	JB	0.0205	MDL	4.95	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.0808	JBQ	0.0190	MDL	4.95	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.136	JB	0.0196	MDL	4.95	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0352	JB	0.0241	MDL	0.989	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0298	JBQ	0.0272	MDL	0.989	PQL	ng/Kg	U	B
OCDF	1.99	JB	0.0456	MDL	9.89	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH025 | **Laboratory: LL**

EDD Filename: PH025_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
B	Method Blank Contamination
Z	Reporting Limit Trace Value

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control Outlier Reports

PH025

Method Blank Outlier Report

Lab Reporting Batch ID: PH025 **Laboratory: LL**

EDD Filename: PH025_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2090B370902	7/30/2012 9:02:00 AM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDD 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF 2,3,7,8-TCDD 2,3,7,8-TCDF OCDD OCDF	0.285 ng/Kg 0.0933 ng/Kg 0.0528 ng/Kg 0.0289 ng/Kg 0.0487 ng/Kg 0.0406 ng/Kg 0.0469 ng/Kg 0.0500 ng/Kg 0.0341 ng/Kg 0.0682 ng/Kg 0.0404 ng/Kg 0.0958 ng/Kg 0.0770 ng/Kg 0.0285 ng/Kg 0.600 ng/Kg 0.156 ng/Kg	SL-583-SA5C-SB-0.0-0.5 SL-583-SA5C-SB-4.0-5.0 SL-741-SA5C-SB-0.0-0.5 SL-741-SA5C-SB-4.0-5.0 SL-741-SA5C-SB-9.0-10.0 SL-742-SA5C-SB-0.0-0.5

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-583-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDD	0.598 ng/Kg	0.598U ng/Kg
SL-583-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.144 ng/Kg	0.144U ng/Kg
SL-583-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0481 ng/Kg	0.0481U ng/Kg
SL-583-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0508 ng/Kg	0.0508U ng/Kg
SL-583-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0778 ng/Kg	0.0778U ng/Kg
SL-583-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0680 ng/Kg	0.0680U ng/Kg
SL-583-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0545 ng/Kg	0.0545U ng/Kg
SL-583-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.0805 ng/Kg	0.0805U ng/Kg
SL-583-SA5C-SB-0.0-0.5(RES)	OCDF	0.164 ng/Kg	0.164U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.440 ng/Kg	0.440U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.0648 ng/Kg	0.0648U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0699 ng/Kg	0.0699U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.0383 ng/Kg	0.0383U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0374 ng/Kg	0.0374U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.0731 ng/Kg	0.0731U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.110 ng/Kg	0.110U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0259 ng/Kg	0.0259U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.0665 ng/Kg	0.0665U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	OCDD	1.18 ng/Kg	1.18U ng/Kg
SL-583-SA5C-SB-4.0-5.0(RES)	OCDF	0.103 ng/Kg	0.103U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0708 ng/Kg	0.0708U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0992 ng/Kg	0.0992U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.181 ng/Kg	0.181U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0838 ng/Kg	0.0838U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.142 ng/Kg	0.142U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.146 ng/Kg	0.146U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH025 **Laboratory: LL**

EDD Filename: PH025_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-741-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0510 ng/Kg	0.0510U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.117 ng/Kg	0.117U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.107 ng/Kg	0.107U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.115 ng/Kg	0.115U ng/Kg
SL-741-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDD	0.0406 ng/Kg	0.0406U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDD	0.553 ng/Kg	0.553U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,4,6,7,8-HPCDF	0.139 ng/Kg	0.139U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0989 ng/Kg	0.0989U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,4,7,8-HXCDF	0.101 ng/Kg	0.101U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDD	0.115 ng/Kg	0.115U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,6,7,8-HXCDF	0.0767 ng/Kg	0.0767U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDD	0.138 ng/Kg	0.138U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8,9-HXCDF	0.0782 ng/Kg	0.0782U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDD	0.111 ng/Kg	0.111U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	1,2,3,7,8-PECDF	0.133 ng/Kg	0.133U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	2,3,4,6,7,8-HXCDF	0.0629 ng/Kg	0.0629U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	2,3,4,7,8-PECDF	0.113 ng/Kg	0.113U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDD	0.0441 ng/Kg	0.0441U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	2,3,7,8-TCDF	0.0545 ng/Kg	0.0545U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	OCDD	2.91 ng/Kg	2.91U ng/Kg
SL-741-SA5C-SB-4.0-5.0(RES)	OCDF	0.175 ng/Kg	0.175U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDD	0.256 ng/Kg	0.256U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,4,6,7,8-HPCDF	0.102 ng/Kg	0.102U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0375 ng/Kg	0.0375U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,4,7,8-HXCDF	0.110 ng/Kg	0.110U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDD	0.106 ng/Kg	0.106U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,6,7,8-HXCDF	0.104 ng/Kg	0.104U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDD	0.107 ng/Kg	0.107U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8,9-HXCDF	0.131 ng/Kg	0.131U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	1,2,3,7,8-PECDF	0.187 ng/Kg	0.187U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	2,3,4,6,7,8-HXCDF	0.0692 ng/Kg	0.0692U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	2,3,4,7,8-PECDF	0.172 ng/Kg	0.172U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDD	0.0644 ng/Kg	0.0644U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	2,3,7,8-TCDF	0.0837 ng/Kg	0.0837U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	OCDD	0.576 ng/Kg	0.576U ng/Kg
SL-741-SA5C-SB-9.0-10.0(RES)	OCDF	0.160 ng/Kg	0.160U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	1,2,3,4,6,7,8-HPCDF	0.359 ng/Kg	0.359U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH025 | **Laboratory: LL**

EDD Filename: PH025_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-742-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0776 ng/Kg	0.0776U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0685 ng/Kg	0.0685U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.161 ng/Kg	0.161U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0566 ng/Kg	0.0566U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.113 ng/Kg	0.113U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.104 ng/Kg	0.104U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0435 ng/Kg	0.0435U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.0808 ng/Kg	0.0808U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.136 ng/Kg	0.136U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDD	0.0352 ng/Kg	0.0352U ng/Kg
SL-742-SA5C-SB-0.0-0.5(RES)	2,3,7,8-TCDF	0.0298 ng/Kg	0.0298U ng/Kg

Reporting Limit Outliers

Lab Reporting Batch ID: PH025 — **Laboratory: LL**

EDD Filename: PH025_v1 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-583-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	0.598	5.10	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.144	5.10	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0481	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0573	5.10	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0508	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.386	5.10	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0778	5.10	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.563	5.10	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.396	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.583	5.10	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0680	5.10	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0545	5.10	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0805	5.10	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.547	1.02	PQL	ng/Kg	
	OCDD	JB	3.12	10.2	PQL	ng/Kg	
	OCDF	JBQ	0.164	10.2	PQL	ng/Kg	
SL-583-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.440	5.14	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0648	5.14	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0699	5.14	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0517	5.14	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0383	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.279	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0374	5.14	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.357	5.14	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.688	5.14	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0731	5.14	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.110	5.14	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0259	5.14	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0665	5.14	PQL	ng/Kg	
	OCDD	JB	1.18	10.3	PQL	ng/Kg	
	OCDF	JBQ	0.103	10.3	PQL	ng/Kg	
SL-741-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	4.12	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.496	5.21	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0708	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JQ	0.0474	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0992	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.181	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0838	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.142	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.146	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0510	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.117	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.107	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.115	5.21	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0406	1.04	PQL	ng/Kg	
	OCDF	JB	1.42	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH025 | **Laboratory: LL**

EDD Filename: PH025_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-741-SA5C-SB-4.0-5.0	1,2,3,4,6,7,8-HPCDD	JB	0.553	5.50	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.139	5.50	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0989	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0720	5.50	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.101	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.115	5.50	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0767	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.138	5.50	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0782	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.111	5.50	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.133	5.50	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0629	5.50	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.113	5.50	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0441	1.10	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0545	1.10	PQL	ng/Kg	
	OCDD	JB	2.91	11.0	PQL	ng/Kg	
	OCDF	JB	0.175	11.0	PQL	ng/Kg	
SL-741-SA5C-SB-9.0-10.0	1,2,3,4,6,7,8-HPCDD	JB	0.256	5.37	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.102	5.37	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0375	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0706	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.110	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.106	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.104	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.107	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.131	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.174	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.187	5.37	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0692	5.37	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.172	5.37	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0644	1.07	PQL	ng/Kg	
	2,3,7,8-TCDF	JB	0.0837	1.07	PQL	ng/Kg	
	OCDD	JB	0.576	10.7	PQL	ng/Kg	
	OCDF	JBQ	0.160	10.7	PQL	ng/Kg	
SL-742-SA5C-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	1.89	4.95	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.359	4.95	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0776	4.95	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	J	0.0316	4.95	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0685	4.95	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.161	4.95	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0566	4.95	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.113	4.95	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.104	4.95	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0435	4.95	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.440	4.95	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0808	4.95	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.136	4.95	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.0352	0.989	PQL	ng/Kg	
	2,3,7,8-TCDF	JBQ	0.0298	0.989	PQL	ng/Kg	
	OCDF	JB	1.99	9.89	PQL	ng/Kg	

Enclosure II

Level IV Validation Reports

LDC Report# 28573O21

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name:	Santa Susana Field Laboratory
Collection Date:	July 24, 2012
LDC Report Date:	November 12, 2012
Matrix:	Soil
Parameters:	Dioxins/Dibenzofurans
Validation Level:	Level IV
Laboratory:	Eurofins Lancaster Laboratories
Sample Delivery Group (SDG):	PH025

Sample Identification

SL-583-SA5C-SB-0.0-0.5
SL-583-SA5C-SB-4.0-5.0
SL-741-SA5C-SB-0.0-0.5
SL-741-SA5C-SB-4.0-5.0
SL-741-SA5C-SB-9.0-10.0
SL-742-SA5C-SB-0.0-0.5

Introduction

This data review covers 6 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA Method 1613B for Polychlorinated Dioxins/Dibenzofurans.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and the USEPA Contract Laboratory Program National Functional Guidelines for Polychlorinated Dioxins/Dibenzofurans Data Review (September 2005).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. HRGC/HRMS Instrument Performance Check

Instrument performance was checked at the required daily frequency.

The chromatographic resolution between 2,3,7,8-TCDD and the peaks representing any other unlabeled TCDD isomers was resolved with a valley of less than or equal to 25%.

PFK and static resolving power were within validation criteria.

III. Initial Calibration

A five point initial calibration was performed as required by the method.

Percent relative standard deviations (%RSD) were less than or equal to 20.0% for unlabeled compounds and less than or equal to 35.0% for labeled compounds.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

The minimum S/N ratio was greater than or equal to 10 for each unlabeled compound and labeled compound.

IV. Continuing Calibration

Continuing calibration was performed at the required frequencies.

All of the continuing calibration percent differences (%D) between the initial calibration RRF and the continuing calibration RRF were within QC limits.

The ion abundance ratios for all PCDDs and PCDFs were within validation criteria.

V. Blanks

Method blanks were reviewed for each matrix as applicable. No polychlorinated dioxin/dibenzofuran contaminants were found in the method blanks with the following exceptions:

Method Blank ID	Extraction Date	Compound	Concentration	Associated Samples
BLK209002	8/1/12	2,3,7,8-TCDF	0.0285 pg/g	All samples in SDG PH025
		2,3,7,8-TCDD	0.0770 pg/g	
		1,2,3,7,8-PeCDF	0.0682 pg/g	
		2,3,4,7,8-PeCDF	0.0958 pg/g	
		1,2,3,7,8-PeCDD	0.0341 pg/g	
		1,2,3,4,7,8-HxCDF	0.0289 pg/g	
		1,2,3,6,7,8-HxCDF	0.0406 pg/g	
		2,3,4,6,7,8-HxCDF	0.0404 pg/g	
		1,2,3,6,7,8-HxCDD	0.0487 pg/g	
		1,2,3,7,8,9-HxCDD	0.0469 pg/g	
		1,2,3,7,8,9-HxCDF	0.0500 pg/g	
		1,2,3,4,6,7,8-HpCDF	0.0933 pg/g	
		1,2,3,4,6,7,8-HpCDD	0.285 pg/g	
		1,2,3,4,7,8,9-HpCDF	0.0528 pg/g	
		OCDD	0.600 pg/g	
		OCDF	0.156 pg/g	

Sample concentrations were compared to concentrations detected in the method blanks. The sample concentrations were either not detected or were significantly greater (>5X blank contaminants) than the concentrations found in the associated method blanks with the following exceptions:

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-583-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF	0.110 pg/g	0.110U pg/g
	2,3,4,7,8-PeCDF	0.0665 pg/g	0.0665U pg/g
	1,2,3,7,8-PeCDD	0.0731 pg/g	0.0731U pg/g
	1,2,3,4,7,8-HxCDF	0.0383 pg/g	0.0383U pg/g
	1,2,3,6,7,8-HxCDF	0.0374 pg/g	0.0374U pg/g
	2,3,4,6,7,8-HxCDF	0.0259 pg/g	0.0259U pg/g
	1,2,3,4,6,7,8-HpCDF	0.0648 pg/g	0.0648U pg/g
	1,2,3,4,6,7,8-HpCDD	0.440 pg/g	0.440U pg/g
	1,2,3,4,7,8,9-HpCDF	0.0699 pg/g	0.0699U pg/g
	OCDD	1.18 pg/g	1.18U pg/g
	OCDF	0.103 pg/g	0.103U pg/g
SL-741-SA5C-SB-0.0-0.5	2,3,7,8-TCDD	0.0406 pg/g	0.0406U pg/g
	1,2,3,7,8-PeCDF	0.117 pg/g	0.117U pg/g
	2,3,4,7,8-PeCDF	0.115 pg/g	0.115U pg/g
	1,2,3,7,8-PeCDD	0.0510 pg/g	0.0510U pg/g
	1,2,3,4,7,8-HxCDF	0.0992 pg/g	0.0992U pg/g
	1,2,3,6,7,8-HxCDF	0.0838 pg/g	0.0838U pg/g
	2,3,4,6,7,8-HxCDF	0.107 pg/g	0.107U pg/g
	1,2,3,6,7,8-HxCDD	0.181 pg/g	0.181U pg/g
	1,2,3,7,8,9-HxCDD	0.142 pg/g	0.142U pg/g
	1,2,3,7,8,9-HxCDF	0.146 pg/g	0.146U pg/g
	1,2,3,4,7,8,9-HpCDF	0.0708 pg/g	0.0708U pg/g

Sample	Compound	Reported Concentration	Modified Final Concentration
SL-741-SA5C-SB-4.0-5.0	2,3,7,8-TCDF	0.0545 pg/g	0.0545U pg/g
	2,3,7,8-TCDD	0.0441 pg/g	0.0441U pg/g
	1,2,3,7,8-PeCDF	0.133 pg/g	0.133U pg/g
	2,3,4,7,8-PeCDF	0.113 pg/g	0.113U pg/g
	1,2,3,7,8-PeCDD	0.111 pg/g	0.111U pg/g
	1,2,3,4,7,8-HxCDF	0.101 pg/g	0.101U pg/g
	1,2,3,6,7,8-HxCDF	0.0767 pg/g	0.0767U pg/g
	2,3,4,6,7,8-HxCDF	0.0629 pg/g	0.0629U pg/g
	1,2,3,6,7,8-HxCDD	0.115 pg/g	0.115U pg/g
	1,2,3,7,8,9-HxCDD	0.138 pg/g	0.138U pg/g
	1,2,3,7,8,9-HxCDF	0.0782 pg/g	0.0782U pg/g
	1,2,3,4,6,7,8-HpCDF	0.139 pg/g	0.139U pg/g
	1,2,3,4,6,7,8-HpCDD	0.553 pg/g	0.553U pg/g
	1,2,3,4,7,8,9-HpCDF	0.0989 pg/g	0.0989U pg/g
	OCDD	2.91 pg/g	2.91U pg/g
	OCDF	0.175 pg/g	0.175U pg/g
SL-741-SA5C-SB-9.0-10.0	2,3,7,8-TCDF	0.0837 pg/g	0.0837U pg/g
	2,3,7,8-TCDD	0.0644 pg/g	0.0644U pg/g
	1,2,3,7,8-PeCDF	0.187 pg/g	0.187U pg/g
	2,3,4,7,8-PeCDF	0.172 pg/g	0.172U pg/g
	1,2,3,4,7,8-HxCDF	0.110 pg/g	0.110U pg/g
	1,2,3,6,7,8-HxCDF	0.104 pg/g	0.104U pg/g
	2,3,4,6,7,8-HxCDF	0.0692 pg/g	0.0692U pg/g
	1,2,3,6,7,8-HxCDD	0.106 pg/g	0.106U pg/g
	1,2,3,7,8,9-HxCDD	0.107 pg/g	0.107U pg/g
	1,2,3,7,8,9-HxCDF	0.131 pg/g	0.131U pg/g
	1,2,3,4,6,7,8-HpCDF	0.102 pg/g	0.102U pg/g
	1,2,3,4,6,7,8-HpCDD	0.256 pg/g	0.256U pg/g
	1,2,3,4,7,8,9-HpCDF	0.0375 pg/g	0.0375U pg/g
	OCDD	0.576 pg/g	0.576U pg/g
	OCDF	0.160 pg/g	0.160U pg/g
SL-742-SA5C-SB-0.0-0.5	2,3,7,8-TCDF	0.0298 pg/g	0.0298U pg/g
	2,3,7,8-TCDD	0.0352 pg/g	0.0352U pg/g
	2,3,4,7,8-PeCDF	0.136 pg/g	0.136U pg/g
	1,2,3,7,8-PeCDD	0.0435 pg/g	0.0435U pg/g
	1,2,3,4,7,8-HxCDF	0.0685 pg/g	0.0685U pg/g
	1,2,3,6,7,8-HxCDF	0.0566 pg/g	0.0566U pg/g
	2,3,4,6,7,8-HxCDF	0.0808 pg/g	0.0808U pg/g
	1,2,3,6,7,8-HxCDD	0.161 pg/g	0.161U pg/g
	1,2,3,7,8,9-HxCDD	0.113 pg/g	0.113U pg/g
	1,2,3,7,8,9-HxCDF	0.104 pg/g	0.104U pg/g
	1,2,3,4,6,7,8-HpCDF	0.359 pg/g	0.359U pg/g
	1,2,3,4,7,8,9-HpCDF	0.0776 pg/g	0.0776U pg/g
SL-583-SA5C-SB-0.0-0.5	1,2,3,7,8-PeCDF	0.0680 pg/g	0.0680U pg/g
	2,3,4,7,8-PeCDF	0.0805 pg/g	0.0805U pg/g
	1,2,3,4,7,8-HxCDF	0.0508 pg/g	0.0508U pg/g
	1,2,3,6,7,8-HxCDF	0.0778 pg/g	0.0778U pg/g
	2,3,4,6,7,8-HxCDF	0.0545 pg/g	0.0545U pg/g
	1,2,3,4,6,7,8-HpCDF	0.144 pg/g	0.144U pg/g
	1,2,3,4,6,7,8-HpCDD	0.598 pg/g	0.598U pg/g
	1,2,3,4,7,8,9-HpCDF	0.0481 pg/g	0.0481U pg/g
	OCDF	0.164 pg/g	0.164U pg/g

Sample EB-072612 (from SDG PH026) was identified as an equipment blank. No polychlorinated dioxin/dibenzofuran contaminants were found with the following exceptions:

Blank ID	Sampling Date	Compound	Concentration	Associated Samples
EB-072612	7/26/12	1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,4,6,7,8-HpCDD OCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,6,7,8-HpCDF OCDF	1.24 pg/L 0.779 pg/L 1.52 pg/L 3.84 pg/L 6.47 pg/L 0.803 pg/L 0.629 pg/L 0.494 pg/L 0.785 pg/L 0.562 pg/L 1.40 pg/L	All samples in SDG PH025

Sample FB-071112 (from SDG PH016) was identified as a field blank. No polychlorinated dioxin/dibenzofuran contaminants were found with the following exceptions:

Blank ID	Sampling Date	Compound	Concentration	Associated Samples
FB-071112	7/11/12	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,7,8-HxCDD 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.544 pg/L 0.462 pg/L 0.326 pg/L 0.246 pg/L 0.279 pg/L 0.459 pg/L 0.482 pg/L 0.577 pg/L 0.537 pg/L 3.69 pg/L 0.373 pg/L 6.34 pg/L 1.09 pg/L	All samples in SDG PH025

Sample concentrations were compared to concentrations detected in the field blanks. The sample concentrations were either not detected or were significantly greater (>5X for other contaminants) than the concentrations found in the associated field blanks.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Ongoing Precision & Recovery Samples (OPR)

Ongoing precision and recovery (OPR) control samples were reviewed for each matrix as applicable. The percent recoveries (%R) were within the QC limits.

VIII. Regional Quality Assurance and Quality Control

Not applicable.

IX. Internal Standards

All internal standard recoveries were within QC limits.

X. Target Compound Identifications

All target compound identifications were within validation criteria.

XI. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG PH025	All compounds reported below the RL.	J (all detects)	A

XII. System Performance

The system performance was acceptable.

XIII. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XIV. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Data Qualification Summary - SDG PH025

SDG	Sample	Compound	Flag	A or P	Reason (Code)
PH025	SL-583-SA5C-SB-0.0-0.5 SL-583-SA5C-SB-4.0-5.0 SL-741-SA5C-SB-0.0-0.5 SL-741-SA5C-SB-4.0-5.0 SL-741-SA5C-SB-9.0-10.0 SL-742-SA5C-SB-0.0-0.5	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Laboratory Blank Data Qualification Summary - SDG PH025

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH025	SL-583-SA5C-SB-4.0-5.0	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.110U pg/g 0.0665U pg/g 0.0731U pg/g 0.0383U pg/g 0.0374U pg/g 0.0259U pg/g 0.0648U pg/g 0.440U pg/g 0.0699U pg/g 1.18U pg/g 0.103U pg/g	A	B
PH025	SL-741-SA5C-SB-0.0-0.5	2,3,7,8-TCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,7,8,9-HpCDF	0.0406U pg/g 0.117U pg/g 0.115U pg/g 0.0510U pg/g 0.0992U pg/g 0.0838U pg/g 0.107U pg/g 0.181U pg/g 0.142U pg/g 0.146U pg/g 0.0708U pg/g	A	B
PH025	SL-741-SA5C-SB-4.0-5.0	2,3,7,8-TCDF 2,3,7,8-TCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0545U pg/g 0.0441U pg/g 0.133U pg/g 0.113U pg/g 0.111U pg/g 0.101U pg/g 0.0767U pg/g 0.0629U pg/g 0.115U pg/g 0.138U pg/g 0.0782U pg/g 0.139U pg/g 0.553U pg/g 0.0989U pg/g 2.91U pg/g 0.175U pg/g	A	B

SDG	Sample	Compound	Modified Final Concentration	A or P	Code
PH025	SL-741-SA5C-SB-9.0-10.0	2,3,7,8-TCDF 2,3,7,8-TCDD 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDD OCDF	0.0837U pg/g 0.0644U pg/g 0.187U pg/g 0.172U pg/g 0.110U pg/g 0.104U pg/g 0.0692U pg/g 0.106U pg/g 0.107U pg/g 0.131U pg/g 0.102U pg/g 0.256U pg/g 0.0375U pg/g 0.576U pg/g 0.160U pg/g	A	B
PH025	SL-742-SA5C-SB-0.0-0.5	2,3,7,8-TCDF 2,3,7,8-TCDD 2,3,4,7,8-PeCDF 1,2,3,7,8-PeCDD 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,6,7,8-HxCDD 1,2,3,7,8,9-HxCDD 1,2,3,7,8,9-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF	0.0298U pg/g 0.0352U pg/g 0.136U pg/g 0.0435U pg/g 0.0685U pg/g 0.0566U pg/g 0.0808U pg/g 0.161U pg/g 0.113U pg/g 0.104U pg/g 0.359U pg/g 0.0776U pg/g	A	B
PH025	SL-583-SA5C-SB-0.0-0.5	1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,6,7,8-HpCDD 1,2,3,4,7,8,9-HpCDF OCDF	0.0680U pg/g 0.0805U pg/g 0.0508U pg/g 0.0778U pg/g 0.0545U pg/g 0.144U pg/g 0.598U pg/g 0.0481U pg/g 0.164U pg/g	A	B

Santa Susana Field Laboratory
Dioxins/Dibenzofurans - Field Blank Data Qualification Summary - SDG PH025

No Sample Data Qualified in this SDG

LDC #: 28573O21 **VALIDATION COMPLETENESS WORKSHEET** Date: 10/19/12

SDG #: PH025 Level IV Page: 1 of 1

Laboratory: Eurofins Lancaster Laboratories Reviewer: FT

2nd Reviewer: [illegible]

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

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

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 7/24/12
II.	HRGC/HRMS Instrument performance check	A	
III.	Initial calibration	A	% RSD ≤ 20/35
IV.	Continuing Calibration	A	QC limit
V.	Blanks	SW	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	A	OPR
VIII.	Regional quality assurance and quality control	N	
IX.	Internal standards	A	QC limit
X.	Target compound identifications	A	
XI.	Compound quantitation/RL/LOQ/LODs	A	
XII.	System performance	A	
XIII.	Overall assessment of data	A	
XIV.	Field duplicates	N	

XV.	Field blanks	SW	EB = EB-072612 SDG # PH026
			FB = FB-071112 SDG # PH016

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

Validated Samples:
Soil

15	1	SL-583-SA5C-SB-0.0-0.5	11	Blank 209002	21		31	
16	2	SL-583-SA5C-SB-4.0-5.0	12		22		32	
17	3	SL-741-SA5C-SB-0.0-0.5	13		23		33	
18	4	SL-741-SA5C-SB-4.0-5.0	14		24		34	
19	5	SL-741-SA5C-SB-9.0-10.0	15		25		35	
20	6	SL-742-SA5C-SB-0.0-0.5	16		26		36	
	7		17		27		37	
	8		18		28		38	
	9		19		29		39	
	10		20		30		40	

Notes:

Method: Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. GC/MS Instrument performance check				
Was PFK exact mass 380.9760 verified?	✓			
Were the retention time windows established for all homologues?	✓			
Was the chromatographic resolution between 2,3,7,8-TCDD and peaks representing any other unlabeled TCDD isomers ≤ 25% ?	✓			
Is the static resolving power at least 10,000 (10% valley definition)?	✓			
Was the mass resolution adequately check with PFK?	✓			
Was the presence of 1,2,8,9-TCDD and 1,3,4,6,8-PeCDF verified?	✓			
III. Initial calibration				
Was the initial calibration performed at 5 concentration levels?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20% for unlabeled compounds and ≤ 35% for labeled compounds ?	✓			
Did all calibration standards meet the Ion Abundance Ratio criteria?	✓			
Was the signal to noise ratio for each target compound ≥ 2.5 and for each recovery and internal standard ≥ 10?	✓			
IV. Continuing calibration				
Was a routine calibration performed at the beginning and end of each 12 hour period?	✓			
Were all the concentrations for the unlabeled compounds and labeled compounds within the QC limits (Method 1613B, Table 6)?	✓			
Did all routine calibration standards meet the Ion Abundance Ratio criteria?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank performed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet?	✓			
VI. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			

LDC #: 2573021

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer:

Validation Area	Yes	No	NA	Findings/Comments
VIII. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	
IX. Internal standards				
Were internal standard recoveries within the 25-150% criteria?	✓			
Was the minimum S/N ratio of all internal standard peaks ≥ 10?	✓			
X. Target compound identification				
For 2,3,7,8 substituted congeners with associated labeled standards, were the retention times of the two quantitation peaks within -1 to 3 sec. of the RT of the labeled standard?	✓			
For 2,3,7,8 substituted congeners without associated labeled standards, were the relative retention times of the two quantitation peaks within 0.005 time units of the RRT measured in the routine calibration?	✓			
For non-2,3,7,8 substituted congeners, were the retention times of the two quantitation peaks within RT established in the performance check solution?	✓			
Did compound spectra contain all characteristic ions listed in the table attached?	✓			
Was the Ion Abundance Ratio for the two quantitation ions within criteria?	✓			
Was the signal to noise ratio for each target compound and labeled standard ≥ 2.5?	✓			
Does the maximum intensity of each specified characteristic ion coincide within ± 2 seconds (includes labeled standards)?	✓			
For PCDF identification, was any signal (S/N ≥ 2.5, at ± seconds RT) detected in the corresponding PCDPE channel?		✓		
Was an acceptable lock mass recorded and monitored?	✓			
XI. Compound quantitation/CRQLs				
Were the correct internal standard (IS), quantitation ion and relative response factor (RRF) used to quantitate the compound?	✓			
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.	✓			
Target compounds were detected in the field blanks.	✓			

VALIDATION FINDINGS WORKSHEET

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

A. 2,3,7,8-TCDD	F. 1,2,3,4,6,7,8-HpCDD	K. 1,2,3,4,7,8-HxCDF	P. 1,2,3,4,7,8,9-HpCDF	U. Total HpCDD
B. 1,2,3,7,8-PeCDD	G. OCDD	L. 1,2,3,6,7,8-HxCDF	Q. OCDF	V. Total TCDF
C. 1,2,3,4,7,8-HxCDD	H. 2,3,7,8-TCDF	M. 2,3,4,6,7,8-HxCDF	R. Total TCDD	W. Total PeCDF
D. 1,2,3,6,7,8-HxCDD	I. 1,2,3,7,8-PeCDF	N. 1,2,3,7,8,9-HxCDF	S. Total PeCDD	X. Total HxCDF
E. 1,2,3,7,8,9-HxCDD	J. 2,3,4,7,8-PeCDF	O. 1,2,3,4,6,7,8-HpCDF	T. Total HxCDD	Y. Total HpCDF

Notes:

LDC #: ~~26064A~~21 28573021

VALIDATION FINDINGS WORKSHEET
Blanks

Page: 1 of 1
Reviewer: FT
2nd Reviewer: C

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)
Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".
Y N N/A Were all samples associated with a method blank?
Y N N/A Was a method blank performed for each matrix and whenever a sample extraction was performed?
Y N N/A Was the method blank contaminated?
Blank extraction date: 8/1/17 **Blank analysis date:** 8/2/17 **Associated samples:** All (B)
Conc. units: pg/g

Compound	Blank ID	Sample Identification								
	Blank209002	5X	2	3	4	5	6	1		
H	0.0285	0.1425			0.0545U	0.0837U	0.0298*U			
A	0.0770	0.385		0.0406U	0.0441*U	0.0644U	0.0352U			
I	0.0682*	0.341	0.110U	0.117U	0.133U	0.187U		0.0680U		
J	0.0958	0.479	0.0665U	0.115U	0.113U	0.172*U	0.136U	0.0805U		
B	0.0341*	0.1705	0.0731U	0.0510U	0.111U		0.0435*U			
K	0.0289	0.1445	0.0383U	0.0992U	0.101U	0.110*U	0.0685U	0.0508U		
L	0.0406	0.203	0.0374U	0.0838U	0.0767*U	0.104*U	0.0566U	0.0778U		
M	0.0404	0.202	0.0259U	0.107U	0.0629*U	0.0692U	0.0808*U	0.0545U		
D	0.0487	0.2435		0.181U	0.115U	0.106*U	0.161U			
E	0.0469*	0.2345		0.142U	0.138U	0.107*U	0.113U			
N	0.0500	0.25		0.146U	0.0782U	0.131U	0.104U			
O	0.0933	0.4665	0.0648U		0.139U	0.102U	0.359U	0.144U		
F	0.285	1.425	0.440U		0.553U	0.256U		0.598U		
P	0.0528*	0.264	0.0699U	0.0708U	0.0989U	0.0375U	0.0776U	0.0481U		
G	0.600	3	1.18U		2.91U	0.576U				
Q	0.156	0.78	0.103*U		0.175U	0.160*U		0.164*U		

CIRCLED RESULTS WERE NOT QUALIFIED. ALL RESULTS NOT CIRCLED WERE QUALIFIED BY THE FOLLOWING STATEMENT:
All contaminants within five times the method blank concentration were qualified as not detected, "U".

LDC #: 285730 21
~~SDG #:~~

VALIDATION FINDINGS WORKSHEET
Field Blanks

Reviewer: 17
2nd Reviewer: A

METHOD: GC/MS Dioxins/Dibenzofurans (Method 1613B) * EMPC

Y N N/A Were field blanks identified in this SDG?
Blank units: pg/L **Associated sample units:** ng/kg
Sampling date: 7/26/12
Field blank type: (circle one) Field Blank / Rinsate / Other: EB Associated Samples: All 75X

Compound	Blank ID	Sample Identification								
	EB-072612									
B	1.24*									
C	0.779*									
D	1.52*									
F	3.84*									
G	6.47*									
I	0.803*									
J	0.629*									
K	0.494*									
M	0.785*									
O	0.562*									
Q	1.40*									

LDC #: 28573021

VALIDATION FINDINGS WORKSHEET
Field Blanks

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

METHOD: GC/MS Dioxins/Dibenzofurans (Method 1613B)

FB =FB-071112 SDG # PHO16

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

* EMPC

Blank units: pg/L **Associated sample units:** ng/Kg
Sampling date: 07/11/12
Field blank type: (circle one) Field Blank / Rinsate / Other: FB   Associated Samples: ALL (>5X)

Compound	Blank ID	Sample Identification								
	FB									
I	0.544*									
J	0.462*									
K	0.326									
L	0.246*									
M	0.279*									
C	0.459*									
D	0.482*									
E	0.577*									
O	0.537*									
F	3.69									
P	0.373*									
G	6.34									
Q	1.09*									

LDC #: 28573021

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The Relative Response Factor (RRF), average RRF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

RRF = $(A_x)(C_{is})/(A_{is})(C_x)$
average RRF = sum of the RRFs/number of standards
%RSD = 100 * (S/X)

A_x = Area of compound,
C_x = Concentration of compound,
S = Standard deviation of the RRFs,

A_{is} = Area of associated internal standard
C_{is} = Concentration of internal standard
X = Mean of the RRFs

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Reported Average RRF (initial)	Recalculated Average RRF (initial)	Reported RRF (cs 3 std)	Recalculated RRF (cs 3 std)	Reported %RSD	Recalculated %RSD
1	ICAL	7/25/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	0.917	0.917	0.916	0.916	2.46	2.46
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	1.054	1.054	1.036	1.036	4.38	4.38
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	0.902	0.902	0.917	0.917	3.49	3.49
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	0.998	0.998	1.008	1.008	2.65	2.65
			OCDF (^{13}C-OCDF)	0.922	0.922	0.922	0.922	3.44	3.44
2			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)						
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)						
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)						
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)						
			OCDF (^{13}C-OCDF)						
3			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)						
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)						
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)						
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)						
			OCDF (^{13}C-OCDF)						

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28573021

VALIDATION FINDINGS WORKSHEET
Routine Calibration Results Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: A

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

The percent difference (%D) of the initial calibration average Relative Response Factors (RRFs) and the continuing calibration RRFs were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. RRF - RRF)/ave. RRF
RRF = $(A_x)(C_{is})/(A_{is})(C_x)$

Where: ave. RRF = initial calibration average RRF
RRF = continuing calibration RRF
A_x = Area of compound, A_{is} = Area of associated internal standard
C_x = Concentration of compound, C_{is} = Concentration of internal standard

#	Standard ID	Calibration Date	Compound (Reference Internal Standard)	Average RRF (initial)	Reported RRF (CC)	Recalculated RRF (CC)	Reported %R	Recalculated %R
1	CCV 6:11	7/30/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	10.0	9.780	9.780	98	98
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	10.0	9.860	9.860	99	99
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	50.0	49.900	49.900	100	100
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	50.0	49.020	49.020	98	98
			OCDF (^{13}C-OCDF)	100.0	100.780	100.780	101	101
2	CCV 1843	7/30/12	2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)	10	10.130	10.130	101	101
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)	10	10.150	10.150	102	102
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)	50	52.180	52.180	104	104
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)	50	51.360	51.360	103	103
			OCDF (^{13}C-OCDF)	100	100.830	100.830	101	101
3			2,3,7,8-TCDF (^{13}C-2,3,7,8-TCDF)					
			2,3,7,8-TCDD (^{13}C-2,3,7,8-TCDD)					
			1,2,3,6,7,8-HxCDD (^{13}C-1,2,3,6,7,8-HxCDD)					
			1,2,3,4,6,7,8-HpCDD (^{13}C-1,2,4,6,7,8,-HpCDD)					
			OCDF (^{13}C-OCDF)					

Comments: Refer to Routine Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28573021

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample Results Verification

Reviewer: FT
2nd Reviewer: A

METHOD: GC/MS Dioxins/Dibenzofurans (EPA SW 846 Method 1613B)

The percent recoveries (%R) and Relative Percent Difference (RPD) of the laboratoy control sample and laboratory control sample duplicate (if applicable) were recalculated for the compounds identified below using the following calculation:

% Recovery = 100 * SSC/SA   Where: SSC = Spiked sample concentration
SA = Spike added

RPD = I LCS - LCSD I * 2/(LCS + LCSD)   LCS = Laboraotry control sample percent recovery   LCSD = Laboratory control sample duplicate percent recovery

LCS ID: OPR 209002

Compound	Spike Added (ng/kg)		Spiked Sample Concentration (ng/kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalculated
2,3,7,8-TCDD	20	NA	20.7	NA	103	103				
1,2,3,7,8-PeCDD	100		101		101	101				
1,2,3,4,7,8-HxCDD	100		94.3		94	94				
1,2,3,4,7,8,9-HpCDF	100		96.3		96	96				
OCDF	200		197		99	99	NA			

Comments: Refer to Laboratory Control Sample findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28573021

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd reviewer: A

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

(Y) N N/A	Were all reported results recalculated and verified for all level IV samples?
(Y) N N/A	Were all recalculated results for detected target compounds agree within 10.0% of the reported results?

Concentration = $\frac{(A_x)(I_s)(DF)}{(A_{is})(RRF)(V_o)(\%S)}$

A_x	=	Area of the characteristic ion (EICP) for the compound to be measured
A_{is}	=	Area of the characteristic ion (EICP) for the specific internal standard
I_s	=	Amount of internal standard added in nanograms (ng)
V_o	=	Volume or weight of sample extract in milliliters (ml) or grams (g).
RRF	=	Relative Response Factor (average) from the initial calibration
Df	=	Dilution Factor.
%S	=	Percent solids, applicable to soil and solid matrices only.

Example:

Sample I.D. #1, 2,3,7,8-TCDD

Conc. = $\frac{[1700 + 1454](200)()}{[\cancel{261410} + \cancel{203862}][1.054][10.2][0.966]}$

= $\cancel{\frac{695080 + 533290}{}}$

#	Sample ID	Compound	Reported Concentration ( )	Calculated Concentration ( )	Qualification
	#1	2,3,7-8 - TCDD			
	(1700 + 1454)(2000)		=	0.545	
	(628889 + 485613)(1.054)(10.2)(0.966)				

SAMPLE DELIVERY GROUP

PH026

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
25-Jul-2012	SL-552-SA5B-SB-0.0-0.5	6733517	N	METHOD	1613B	III
25-Jul-2012	SL-552-SA5B-SB-6.5-7.5	6733518	N	METHOD	1613B	III
25-Jul-2012	SL-551-SA5B-SB-3.0-4.0	6733516	N	METHOD	1613B	III
25-Jul-2012	SL-553-SA5B-SB-0.0-0.5	6733519	N	METHOD	1613B	III
25-Jul-2012	SL-553-SA5B-SB-3.0-4.0	6733520	N	METHOD	1613B	III
25-Jul-2012	SL-546-SA5B-SB-1.5-2.5	6733523	N	METHOD	1613B	III
25-Jul-2012	SL-545-SA5B-SB-0.0-0.5	6733521	N	METHOD	1613B	III
25-Jul-2012	SL-545-SA5B-SB-3.0-4.0	6733522	N	METHOD	1613B	III
26-Jul-2012	SL-543-SA5B-SB-0.0-0.5	6735314	N	METHOD	1613B	III
26-Jul-2012	SL-543-SA5B-SB-4.0-5.0	6735315	N	METHOD	1613B	III
26-Jul-2012	SL-544-SA5B-SB-0.0-0.5	6735316	N	METHOD	1613B	III
26-Jul-2012	SL-544-SA5B-SB-2.5-3.5	6735317	N	METHOD	1613B	III
26-Jul-2012	SL-542-SA5B-SB-2.5-3.5	6735310	N	METHOD	1613B	III
26-Jul-2012	SL-542-SA5B-SB-2.5-3.5 MS	6735311	MS	METHOD	1613B	III
26-Jul-2012	SL-942-SA5B-SB-2.5-3.5	6735313	FD	METHOD	1613B	III
26-Jul-2012	SL-541-SA5B-SB-5.0-6.0	6735319	N	METHOD	1613B	III
26-Jul-2012	SL-540-SA5B-SB-3.0-4.0	6735318	N	METHOD	1613B	III
26-Jul-2012	EB-072612	6735309	EB	METHOD	1613B	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PrepPH026 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **AQ**

Sample ID: **EB-072612** ***Collected:*** **7/26/2012 2:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.84	JBQ	0.817	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,6,7,8-HPCDF	0.562	JBQ	0.495	MDL	10.2	PQL	pg/L	U	B
1,2,3,4,7,8-HxCDD	0.779	JQ	0.608	MDL	10.2	PQL	pg/L	J	Z
1,2,3,4,7,8-HXCDF	0.494	JBQ	0.448	MDL	10.2	PQL	pg/L	U	B
1,2,3,6,7,8-HXCDD	1.52	JBQ	0.672	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8-PECDD	1.24	JBQ	1.01	MDL	10.2	PQL	pg/L	U	B
1,2,3,7,8-PECDF	0.803	JBQ	0.673	MDL	10.2	PQL	pg/L	U	B
2,3,4,6,7,8-HXCDF	0.785	JQ	0.413	MDL	10.2	PQL	pg/L	J	Z
2,3,4,7,8-PECDF	0.629	JBQ	0.567	MDL	10.2	PQL	pg/L	U	B
OCDD	6.47	JBQ	0.795	MDL	20.5	PQL	pg/L	U	B
OCDF	1.40	JBQ	0.767	MDL	20.5	PQL	pg/L	U	B

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-540-SA5B-SB-3.0-4.0** ***Collected:*** **7/26/2012 1:41:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	1.33	JB	0.0221	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.174	JB	0.0417	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.139	JB	0.0485	MDL	5.26	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.178	JB	0.0435	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	0.826	J	0.0510	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.323	JB	0.0362	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.744	JB	0.0488	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.264	JB	0.0353	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.148	JBQ	0.0422	MDL	5.26	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.235	JB	0.0297	MDL	5.26	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.154	JB	0.0376	MDL	5.26	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.142	JBQ	0.0272	MDL	5.26	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0374	J	0.0239	MDL	1.05	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.102	J	0.0323	MDL	1.05	PQL	ng/Kg	J	Z
OCDF	3.42	JB	0.0309	MDL	10.5	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Data Qualifier Summary

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PrepPH026 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-541-SA5B-SB-5.0-6.0** ***Collected:*** **7/26/2012 1:02:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.560	JB	0.0275	MDL	5.18	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.103	JB	0.00907	MDL	5.18	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0239	JBQ	0.0217	MDL	5.18	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0467	JB	0.0272	MDL	5.18	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0219	JBQ	0.0155	MDL	5.18	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.491	J	0.0318	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.167	JB	0.0121	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.448	JB	0.0276	MDL	5.18	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0707	JB	0.0188	MDL	5.18	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0716	JBQ	0.0199	MDL	5.18	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.122	JBQ	0.0152	MDL	5.18	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0183	JBQ	0.0150	MDL	5.18	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0771	JB	0.0175	MDL	5.18	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0250	J	0.0247	MDL	1.04	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0324	JQ	0.0193	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	4.39	JB	0.0261	MDL	10.4	PQL	ng/Kg	J	Z
OCDF	0.228	JB	0.0355	MDL	10.4	PQL	ng/Kg	U	B

Sample ID: **SL-542-SA5B-SB-2.5-3.5** ***Collected:*** **7/26/2012 10:05:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	74.2	B	0.0819	MDL	5.27	PQL	ng/Kg	J	FD
1,2,3,4,6,7,8-HPCDF	9.24	B	0.0369	MDL	5.27	PQL	ng/Kg	J	FD
1,2,3,4,7,8,9-HPCDF	0.989	JB	0.0568	MDL	5.27	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HxCDD	0.160	JB	0.0593	MDL	5.27	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8-HXCDF	0.522	JB	0.0392	MDL	5.27	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDD	12.1		0.0593	MDL	5.27	PQL	ng/Kg	J	FD
1,2,3,6,7,8-HXCDF	2.61	JB	0.0351	MDL	5.27	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDD	14.8	B	0.0564	MDL	5.27	PQL	ng/Kg	J	FD
1,2,3,7,8,9-HXCDF	0.595	JB	0.0371	MDL	5.27	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDD	0.296	JB	0.0346	MDL	5.27	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDF	0.179	JB	0.0201	MDL	5.27	PQL	ng/Kg	J	Z, FD
2,3,4,6,7,8-HXCDF	0.432	JBQ	0.0365	MDL	5.27	PQL	ng/Kg	J	Z, FD
2,3,4,7,8-PECDF	0.0726	JB	0.0201	MDL	5.27	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PrepPH026 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-542-SA5B-SB-2.5-3.5** ***Collected:*** **7/26/2012 10:05:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
2,3,7,8-TCDD	0.0244	U	0.0244	MDL	1.05	PQL	ng/Kg	UJ	FD
2,3,7,8-TCDF	0.0430	JQ	0.0287	MDL	1.05	PQL	ng/Kg	J	Z, FD
OCDD	911	B	0.0603	MDL	10.5	PQL	ng/Kg	J	FD
OCDF	29.9	B	0.0325	MDL	10.5	PQL	ng/Kg	J	FD

Sample ID: **SL-543-SA5B-SB-0.0-0.5** ***Collected:*** **7/26/2012 8:15:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	3.69	JB	0.109	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.301	JBQ	0.122	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.275	JBQ	0.137	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HXCDF	0.293	JB	0.101	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDD	1.11	J	0.149	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.438	JB	0.101	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.819	JB	0.137	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.222	JBQ	0.0958	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	0.148	JBQ	0.120	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	0.130	JBQ	0.0865	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.298	JBQ	0.0914	MDL	5.25	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.112	JB	0.0729	MDL	5.25	PQL	ng/Kg	U	B

Sample ID: **SL-543-SA5B-SB-4.0-5.0** ***Collected:*** **7/26/2012 8:18:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,7,8,9-HPCDF	0.604	JB	0.0519	MDL	5.31	PQL	ng/Kg	J	Z
1,2,3,4,7,8-HxCDD	0.117	JB	0.0524	MDL	5.31	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.281	JB	0.0413	MDL	5.31	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	4.98	JB	0.0351	MDL	5.31	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDD	1.18	JB	0.0521	MDL	5.31	PQL	ng/Kg	J	Z
1,2,3,7,8-PECDF	1.14	JB	0.0250	MDL	5.31	PQL	ng/Kg	J	Z
2,3,4,6,7,8-HXCDF	0.321	JB	0.0408	MDL	5.31	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.173	JB	0.0275	MDL	5.31	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH026 | **Laboratory: LL**

EDD Filename: PrepPH026 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

***Sample ID:* SL-544-SA5B-SB-0.0-0.5** *Collected:* 7/26/2012 9:05:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.36	JB	0.0284	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.578	JB	0.0169	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.0332	JB	0.0200	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.116	JB	0.0292	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0691	JB	0.0238	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.189	J	0.0312	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0451	JB	0.0220	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.187	JB	0.0296	MDL	5.22	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.0562	JBQ	0.0202	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0644	JBQ	0.0196	MDL	5.22	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0538	JBQ	0.0192	MDL	5.22	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.134	JB	0.0192	MDL	5.22	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	0.120	JB	0.0187	MDL	5.22	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0244	J	0.0196	MDL	1.04	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.0360	JQ	0.0180	MDL	1.04	PQL	ng/Kg	J	Z
OCDF	0.903	JB	0.0217	MDL	10.4	PQL	ng/Kg	J	Z

***Sample ID:* SL-544-SA5B-SB-2.5-3.5** *Collected:* 7/26/2012 9:08:00 *Analysis Type:* RES *Dilution:* 1

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.474	JB	0.0265	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.0626	JB	0.0130	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.0231	JBQ	0.0208	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0333	JB	0.0120	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.0269	JQ	0.0196	MDL	5.25	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.0308	JBQ	0.0103	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.0618	JBQ	0.0174	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0385	JB	0.0122	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0599	JB	0.0179	MDL	5.25	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0752	JB	0.0132	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0286	JB	0.0103	MDL	5.25	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0767	JBQ	0.0121	MDL	5.25	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0250	JQ	0.0143	MDL	1.05	PQL	ng/Kg	J	Z
OCDD	2.25	JB	0.0408	MDL	10.5	PQL	ng/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PrepPH026 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-544-SA5B-SB-2.5-3.5** ***Collected:*** **7/26/2012 9:08:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
OCDF	0.177	JB	0.0336	MDL	10.5	PQL	ng/Kg	U	B

Sample ID: **SL-545-SA5B-SB-0.0-0.5** ***Collected:*** **7/25/2012 1:50:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.25	JB	0.0146	MDL	5.37	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.266	JB	0.0214	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.125	JB	0.0263	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.192	JB	0.0174	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.356	JB	0.0277	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.141	JB	0.0157	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.244	JB	0.0262	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.222	JB	0.0201	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0894	JB	0.0246	MDL	5.37	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0564	JB	0.0115	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.168	JB	0.0144	MDL	5.37	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.135	JB	0.0106	MDL	5.37	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0344	JQ	0.0173	MDL	1.07	PQL	ng/Kg	J	Z
OCDF	4.54	JB	0.0260	MDL	10.7	PQL	ng/Kg	J	Z

Sample ID: **SL-545-SA5B-SB-3.0-4.0** ***Collected:*** **7/25/2012 1:54:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	3.36	JB	0.0294	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,6,7,8-HPCDF	0.716	JBQ	0.0123	MDL	5.33	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.103	JBQ	0.0183	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0737	JB	0.0262	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0868	JB	0.0152	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.187	JB	0.0250	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0780	JBQ	0.0139	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.135	JBQ	0.0250	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.0302	JBQ	0.0165	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0835	JBQ	0.0258	MDL	5.33	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0668	JBQ	0.0110	MDL	5.33	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0927	JBQ	0.0132	MDL	5.33	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PrepPH026 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** ***Matrix:*** **SO**

Sample ID: **SL-545-SA5B-SB-3.0-4.0** ***Collected:*** **7/25/2012 1:54:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
2,3,4,7,8-PECDF	0.0853	JBQ	0.0114	MDL	5.33	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0254	JBQ	0.0248	MDL	1.07	PQL	ng/Kg	U	B
OCDF	1.67	JB	0.0277	MDL	10.7	PQL	ng/Kg	J	Z

Sample ID: **SL-546-SA5B-SB-1.5-2.5** ***Collected:*** **7/25/2012 1:21:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,7,8-HXCDF	2.94	JB	0.0393	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	5.14	JB	0.0355	MDL	5.19	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.545	JB	0.0366	MDL	5.19	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.439	JB	0.0219	MDL	5.19	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	1.32	JB	0.0203	MDL	5.19	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.361	JB	0.0394	MDL	1.04	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.155	JQ	0.0333	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	4980	EB	0.137	MDL	10.4	PQL	ng/Kg	J	*XI

Sample ID: **SL-551-SA5B-SB-3.0-4.0** ***Collected:*** **7/25/2012 8:31:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
1,2,3,4,6,7,8-HPCDD	0.495	JBQ	0.0178	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.122	JBQ	0.00988	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.135	JBQ	0.0159	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0665	JBQ	0.0199	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0957	JBQ	0.0132	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.274	JB	0.0212	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.137	JB	0.0116	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.291	JB	0.0187	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.160	JB	0.0132	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0888	JB	0.0270	MDL	5.14	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.103	JBQ	0.0129	MDL	5.14	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0651	JB	0.0113	MDL	5.14	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.117	JB	0.0126	MDL	5.14	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0401	J	0.0217	MDL	1.03	PQL	ng/Kg	J	Z
OCDD	2.58	JB	0.0322	MDL	10.3	PQL	ng/Kg	U	B
OCDF	0.281	JB	0.0285	MDL	10.3	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH026 | **Laboratory: LL**

EDD Filename: PrepPH026 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: SVOA

Method: 1613B *Matrix:* SO

Sample ID: **SL-552-SA5B-SB-0.0-0.5** ***Collected:*** **7/25/2012 7:43:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDF	2.30	JB	0.0214	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,4,7,8,9-HPCDF	0.439	JB	0.0311	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.176	JB	0.0333	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.267	JB	0.0231	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.952	JBQ	0.0346	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,6,7,8-HXCDF	0.334	JB	0.0225	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDD	0.750	JB	0.0331	MDL	5.09	PQL	ng/Kg	J	Z
1,2,3,7,8,9-HXCDF	0.288	JB	0.0285	MDL	5.09	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.124	JB	0.0324	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.198	JBQ	0.0222	MDL	5.09	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.188	JBQ	0.0186	MDL	5.09	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0342	JBQ	0.0239	MDL	1.02	PQL	ng/Kg	U	B
2,3,7,8-TCDF	0.0345	JQ	0.0308	MDL	1.02	PQL	ng/Kg	J	Z
OCDF	4.85	JB	0.0458	MDL	10.2	PQL	ng/Kg	J	Z

Sample ID: **SL-552-SA5B-SB-6.5-7.5** ***Collected:*** **7/25/2012 7:46:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	0.477	JB	0.0301	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.110	JB	0.0146	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.114	JB	0.0261	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0742	JBQ	0.0222	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.0482	JBQ	0.0145	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.397	JB	0.0238	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.208	JB	0.0133	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.394	JB	0.0222	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDF	0.127	JB	0.0177	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0572	JBQ	0.0281	MDL	5.21	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0485	JBQ	0.0122	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0561	JB	0.0132	MDL	5.21	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.127	JBQ	0.0115	MDL	5.21	PQL	ng/Kg	U	B
OCDD	1.87	JB	0.0696	MDL	10.4	PQL	ng/Kg	U	B
OCDF	0.293	JB	0.0678	MDL	10.4	PQL	ng/Kg	U	B

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PrepPH026 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-553-SA5B-SB-0.0-0.5** ***Collected:*** **7/25/2012 9:10:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8-PECDF	1.06	JB	0.0256	MDL	5.18	PQL	ng/Kg	J	Z
2,3,4,7,8-PECDF	2.20	JB	0.0242	MDL	5.18	PQL	ng/Kg	J	Z
2,3,7,8-TCDD	0.633	JBQ	0.0389	MDL	1.04	PQL	ng/Kg	J	Z
2,3,7,8-TCDF	0.239	J	0.0384	MDL	1.04	PQL	ng/Kg	J	Z
OCDD	15500	EB	0.228	MDL	10.4	PQL	ng/Kg	J	*XI

Sample ID: **SL-553-SA5B-SB-3.0-4.0** ***Collected:*** **7/25/2012 9:13:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	1.17	JB	0.0323	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,4,6,7,8-HPCDF	0.163	JBQ	0.0124	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,4,7,8,9-HPCDF	0.117	JBQ	0.0231	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,4,7,8-HxCDD	0.0737	JB	0.0267	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,4,7,8-HXCDF	0.104	JB	0.0164	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDD	0.164	JBQ	0.0258	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,6,7,8-HXCDF	0.0558	JBQ	0.0145	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,7,8,9-HXCDD	0.108	JB	0.0273	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,7,8-PECDD	0.0358	JBQ	0.0318	MDL	5.08	PQL	ng/Kg	U	B
1,2,3,7,8-PECDF	0.0307	JBQ	0.0145	MDL	5.08	PQL	ng/Kg	U	B
2,3,4,6,7,8-HXCDF	0.0738	JB	0.0143	MDL	5.08	PQL	ng/Kg	U	B
2,3,4,7,8-PECDF	0.0633	JB	0.0139	MDL	5.08	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0783	JBQ	0.0246	MDL	1.02	PQL	ng/Kg	U	B
OCDD	8.28	JB	0.0444	MDL	10.2	PQL	ng/Kg	J	Z
OCDF	0.416	JBQ	0.0369	MDL	10.2	PQL	ng/Kg	U	B

Sample ID: **SL-942-SA5B-SB-2.5-3.5** ***Collected:*** **7/26/2012 10:08:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,4,6,7,8-HPCDD	2.95	JB	0.0315	MDL	5.36	PQL	ng/Kg	J	Z, FD
1,2,3,4,6,7,8-HPCDF	0.398	JB	0.0187	MDL	5.36	PQL	ng/Kg	J	Z, FD
1,2,3,4,7,8,9-HPCDF	0.0605	JBQ	0.0309	MDL	5.36	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HxCDD	0.0603	JB	0.0309	MDL	5.36	PQL	ng/Kg	UJ	B, FD
1,2,3,4,7,8-HXCDF	0.0666	JB	0.0229	MDL	5.36	PQL	ng/Kg	UJ	B, FD
1,2,3,6,7,8-HXCDD	2.93	J	0.0345	MDL	5.36	PQL	ng/Kg	J	Z, FD
1,2,3,6,7,8-HXCDF	1.16	JB	0.0195	MDL	5.36	PQL	ng/Kg	J	Z, FD

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PrepPH026 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **1613B** *Matrix:* **SO**

Sample ID: **SL-942-SA5B-SB-2.5-3.5** ***Collected:*** **7/26/2012 10:08:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
1,2,3,7,8,9-HXCDD	3.11	JB	0.0298	MDL	5.36	PQL	ng/Kg	J	Z, FD
1,2,3,7,8,9-HXCDF	0.178	JB	0.0239	MDL	5.36	PQL	ng/Kg	J	Z, FD
1,2,3,7,8-PECDD	0.0679	JB	0.0268	MDL	5.36	PQL	ng/Kg	UJ	B, FD
1,2,3,7,8-PECDF	0.0609	JB	0.0181	MDL	5.36	PQL	ng/Kg	UJ	B, FD
2,3,4,6,7,8-HXCDF	0.0822	JB	0.0205	MDL	5.36	PQL	ng/Kg	UJ	B, FD
2,3,4,7,8-PECDF	0.0474	JBQ	0.0174	MDL	5.36	PQL	ng/Kg	U	B
2,3,7,8-TCDD	0.0318	J	0.0265	MDL	1.07	PQL	ng/Kg	J	Z, FD
2,3,7,8-TCDF	0.0214	U	0.0214	MDL	1.07	PQL	ng/Kg	UJ	FD
OCDD	30.3	B	0.0300	MDL	10.7	PQL	ng/Kg	J	FD
OCDF	0.859	JB	0.0318	MDL	10.7	PQL	ng/Kg	J	Z, FD

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Reason Code Legend

Reason Code	*Description*
*XI	Exceeded Calibration Range
A	ICP Serial Dilution
B	Method Blank Contamination
FD	Field Duplicate Precision
Q	Matrix Spike Lower Estimation
Q	Matrix Spike Lower Rejection
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PH026

Method Blank Outlier Report

Lab Reporting Batch ID: PH026 — **Laboratory: LL**

EDD Filename: PH026_v1 — **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2130B371814	8/1/2012 6:14:00 PM	1,2,3,4,6,7,8-HPCDD	4.08 pg/L	EB-072612
		1,2,3,4,6,7,8-HPCDF	0.703 pg/L	
		1,2,3,4,7,8,9-HPCDF	0.389 pg/L	
		1,2,3,4,7,8-HXCDF	0.425 pg/L	
		1,2,3,6,7,8-HXCDD	0.630 pg/L	
		1,2,3,7,8,9-HXCDF	0.400 pg/L	
		1,2,3,7,8-PECDD	0.831 pg/L	
		1,2,3,7,8-PECDF	0.562 pg/L	
		2,3,4,7,8-PECDF	0.712 pg/L	
		OCDD	7.37 pg/L	
		OCDF	0.956 pg/L	

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

Sample ID	Analyte	Reported Result	Modified Final Result
EB-072612(RES)	1,2,3,4,6,7,8-HPCDD	3.84 pg/L	3.84U pg/L
EB-072612(RES)	1,2,3,4,6,7,8-HPCDF	0.562 pg/L	0.562U pg/L
EB-072612(RES)	1,2,3,4,7,8-HXCDF	0.494 pg/L	0.494U pg/L
EB-072612(RES)	1,2,3,6,7,8-HXCDD	1.52 pg/L	1.52U pg/L
EB-072612(RES)	1,2,3,7,8-PECDD	1.24 pg/L	1.24U pg/L
EB-072612(RES)	1,2,3,7,8-PECDF	0.803 pg/L	0.803U pg/L
EB-072612(RES)	2,3,4,7,8-PECDF	0.629 pg/L	0.629U pg/L
EB-072612(RES)	OCDD	6.47 pg/L	6.47U pg/L
EB-072612(RES)	OCDF	1.40 pg/L	1.40U pg/L

Method: 1613B
Matrix: SO

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2090B371943	7/30/2012 7:43:00 PM	1,2,3,4,6,7,8-HPCDD	0.412 ng/Kg	SL-545-SA5B-SB-0.0-0.5
		1,2,3,4,6,7,8-HPCDF	0.139 ng/Kg	SL-545-SA5B-SB-3.0-4.0
		1,2,3,4,7,8,9-HPCDF	0.107 ng/Kg	SL-546-SA5B-SB-1.5-2.5
		1,2,3,4,7,8-HxCDD	0.0597 ng/Kg	SL-551-SA5B-SB-3.0-4.0
		1,2,3,4,7,8-HXCDF	0.0973 ng/Kg	SL-552-SA5B-SB-0.0-0.5
		1,2,3,6,7,8-HXCDD	0.111 ng/Kg	SL-552-SA5B-SB-6.5-7.5
		1,2,3,6,7,8-HXCDF	0.0561 ng/Kg	SL-553-SA5B-SB-0.0-0.5
		1,2,3,7,8,9-HXCDD	0.0953 ng/Kg	SL-553-SA5B-SB-3.0-4.0
		1,2,3,7,8,9-HXCDF	0.123 ng/Kg	
		1,2,3,7,8-PECDD	0.104 ng/Kg	
		1,2,3,7,8-PECDF	0.115 ng/Kg	
		2,3,4,6,7,8-HXCDF	0.0833 ng/Kg	
		2,3,4,7,8-PECDF	0.128 ng/Kg	
		2,3,7,8-TCDD	0.0645 ng/Kg	
		OCDD	0.848 ng/Kg	
		OCDF	0.222 ng/Kg	

Method Blank Outlier Report

Lab Reporting Batch ID: PH026 | **Laboratory: LL**

EDD Filename: PH026_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples
BLK2140B372152	8/2/2012 9:52:00 PM	1,2,3,4,6,7,8-HPCDD 1,2,3,4,6,7,8-HPCDF 1,2,3,4,7,8,9-HPCDF 1,2,3,4,7,8-HxCDD 1,2,3,4,7,8-HXCDF 1,2,3,6,7,8-HXCDF 1,2,3,7,8,9-HXCDD 1,2,3,7,8,9-HXCDF 1,2,3,7,8-PECDD 1,2,3,7,8-PECDF 2,3,4,6,7,8-HXCDF 2,3,4,7,8-PECDF OCDD OCDF	0.264 ng/Kg 0.0366 ng/Kg 0.0213 ng/Kg 0.0288 ng/Kg 0.0311 ng/Kg 0.0199 ng/Kg 0.0241 ng/Kg 0.0313 ng/Kg 0.0231 ng/Kg 0.0343 ng/Kg 0.0225 ng/Kg 0.0338 ng/Kg 0.443 ng/Kg 0.0997 ng/Kg	SL-540-SA5B-SB-3.0-4.0 SL-541-SA5B-SB-5.0-6.0 SL-542-SA5B-SB-2.5-3.5 SL-543-SA5B-SB-0.0-0.5 SL-543-SA5B-SB-4.0-5.0 SL-544-SA5B-SB-0.0-0.5 SL-544-SA5B-SB-2.5-3.5 SL-942-SA5B-SB-2.5-3.5

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-540-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8-HxCDD	0.139 ng/Kg	0.139U ng/Kg
SL-540-SA5B-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.142 ng/Kg	0.142U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDD	0.560 ng/Kg	0.560U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	1,2,3,4,6,7,8-HPCDF	0.103 ng/Kg	0.103U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	1,2,3,4,7,8,9-HPCDF	0.0239 ng/Kg	0.0239U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	1,2,3,4,7,8-HxCDD	0.0467 ng/Kg	0.0467U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	1,2,3,4,7,8-HXCDF	0.0219 ng/Kg	0.0219U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	1,2,3,7,8,9-HXCDF	0.0707 ng/Kg	0.0707U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	1,2,3,7,8-PECDD	0.0716 ng/Kg	0.0716U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	1,2,3,7,8-PECDF	0.122 ng/Kg	0.122U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	2,3,4,6,7,8-HXCDF	0.0183 ng/Kg	0.0183U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	2,3,4,7,8-PECDF	0.0771 ng/Kg	0.0771U ng/Kg
SL-541-SA5B-SB-5.0-6.0(RES)	OCDF	0.228 ng/Kg	0.228U ng/Kg
SL-542-SA5B-SB-2.5-3.5(RES)	2,3,4,7,8-PECDF	0.0726 ng/Kg	0.0726U ng/Kg
SL-543-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.130 ng/Kg	0.130U ng/Kg
SL-543-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.112 ng/Kg	0.112U ng/Kg
SL-543-SA5B-SB-4.0-5.0(RES)	1,2,3,4,7,8-HxCDD	0.117 ng/Kg	0.117U ng/Kg
SL-544-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0332 ng/Kg	0.0332U ng/Kg
SL-544-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.116 ng/Kg	0.116U ng/Kg
SL-544-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.0691 ng/Kg	0.0691U ng/Kg
SL-544-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.0451 ng/Kg	0.0451U ng/Kg
SL-544-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.0562 ng/Kg	0.0562U ng/Kg
SL-544-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0644 ng/Kg	0.0644U ng/Kg
SL-544-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0538 ng/Kg	0.0538U ng/Kg
SL-544-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.120 ng/Kg	0.120U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,4,6,7,8-HPCDD	0.474 ng/Kg	0.474U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,4,6,7,8-HPCDF	0.0626 ng/Kg	0.0626U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0231 ng/Kg	0.0231U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PH026_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,4,7,8-HXCDF	0.0333 ng/Kg	0.0333U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,6,7,8-HXCDF	0.0308 ng/Kg	0.0308U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,7,8,9-HXCDD	0.0618 ng/Kg	0.0618U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,7,8,9-HXCDF	0.0385 ng/Kg	0.0385U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,7,8-PECDD	0.0599 ng/Kg	0.0599U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	1,2,3,7,8-PECDF	0.0752 ng/Kg	0.0752U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	2,3,4,6,7,8-HXCDF	0.0286 ng/Kg	0.0286U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	2,3,4,7,8-PECDF	0.0767 ng/Kg	0.0767U ng/Kg
SL-544-SA5B-SB-2.5-3.5(RES)	OCDF	0.177 ng/Kg	0.177U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.266 ng/Kg	0.266U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.125 ng/Kg	0.125U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.192 ng/Kg	0.192U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDD	0.356 ng/Kg	0.356U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,6,7,8-HXCDF	0.141 ng/Kg	0.141U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDD	0.244 ng/Kg	0.244U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.222 ng/Kg	0.222U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.0894 ng/Kg	0.0894U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDF	0.0564 ng/Kg	0.0564U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.168 ng/Kg	0.168U ng/Kg
SL-545-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.135 ng/Kg	0.135U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8,9-HPCDF	0.103 ng/Kg	0.103U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8-HxCDD	0.0737 ng/Kg	0.0737U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8-HXCDF	0.0868 ng/Kg	0.0868U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDD	0.187 ng/Kg	0.187U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDF	0.0780 ng/Kg	0.0780U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDD	0.135 ng/Kg	0.135U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDF	0.0302 ng/Kg	0.0302U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8-PECDD	0.0835 ng/Kg	0.0835U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8-PECDF	0.0668 ng/Kg	0.0668U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	2,3,4,6,7,8-HXCDF	0.0927 ng/Kg	0.0927U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.0853 ng/Kg	0.0853U ng/Kg
SL-545-SA5B-SB-3.0-4.0(RES)	2,3,7,8-TCDD	0.0254 ng/Kg	0.0254U ng/Kg
SL-546-SA5B-SB-1.5-2.5(RES)	1,2,3,7,8,9-HXCDF	0.545 ng/Kg	0.545U ng/Kg
SL-546-SA5B-SB-1.5-2.5(RES)	1,2,3,7,8-PECDF	0.439 ng/Kg	0.439U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDD	0.495 ng/Kg	0.495U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDF	0.122 ng/Kg	0.122U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8,9-HPCDF	0.135 ng/Kg	0.135U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PH026_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8-HxCDD	0.0665 ng/Kg	0.0665U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8-HXCDF	0.0957 ng/Kg	0.0957U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDD	0.274 ng/Kg	0.274U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDF	0.137 ng/Kg	0.137U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDD	0.291 ng/Kg	0.291U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDF	0.160 ng/Kg	0.160U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8-PECDD	0.0888 ng/Kg	0.0888U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8-PECDF	0.103 ng/Kg	0.103U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	2,3,4,6,7,8-HXCDF	0.0651 ng/Kg	0.0651U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.117 ng/Kg	0.117U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	OCDD	2.58 ng/Kg	2.58U ng/Kg
SL-551-SA5B-SB-3.0-4.0(RES)	OCDF	0.281 ng/Kg	0.281U ng/Kg
SL-552-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8,9-HPCDF	0.439 ng/Kg	0.439U ng/Kg
SL-552-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HxCDD	0.176 ng/Kg	0.176U ng/Kg
SL-552-SA5B-SB-0.0-0.5(RES)	1,2,3,4,7,8-HXCDF	0.267 ng/Kg	0.267U ng/Kg
SL-552-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8,9-HXCDF	0.288 ng/Kg	0.288U ng/Kg
SL-552-SA5B-SB-0.0-0.5(RES)	1,2,3,7,8-PECDD	0.124 ng/Kg	0.124U ng/Kg
SL-552-SA5B-SB-0.0-0.5(RES)	2,3,4,6,7,8-HXCDF	0.198 ng/Kg	0.198U ng/Kg
SL-552-SA5B-SB-0.0-0.5(RES)	2,3,4,7,8-PECDF	0.188 ng/Kg	0.188U ng/Kg
SL-552-SA5B-SB-0.0-0.5(RES)	2,3,7,8-TCDD	0.0342 ng/Kg	0.0342U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,4,6,7,8-HPCDD	0.477 ng/Kg	0.477U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,4,6,7,8-HPCDF	0.110 ng/Kg	0.110U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,4,7,8,9-HPCDF	0.114 ng/Kg	0.114U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,4,7,8-HxCDD	0.0742 ng/Kg	0.0742U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,4,7,8-HXCDF	0.0482 ng/Kg	0.0482U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,6,7,8-HXCDD	0.397 ng/Kg	0.397U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,6,7,8-HXCDF	0.208 ng/Kg	0.208U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,7,8,9-HXCDD	0.394 ng/Kg	0.394U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,7,8,9-HXCDF	0.127 ng/Kg	0.127U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,7,8-PECDD	0.0572 ng/Kg	0.0572U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	1,2,3,7,8-PECDF	0.0485 ng/Kg	0.0485U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	2,3,4,6,7,8-HXCDF	0.0561 ng/Kg	0.0561U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	2,3,4,7,8-PECDF	0.127 ng/Kg	0.127U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	OCDD	1.87 ng/Kg	1.87U ng/Kg
SL-552-SA5B-SB-6.5-7.5(RES)	OCDF	0.293 ng/Kg	0.293U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDD	1.17 ng/Kg	1.17U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,4,6,7,8-HPCDF	0.163 ng/Kg	0.163U ng/Kg

Method Blank Outlier Report

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PH026_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**
Matrix: **SO**

Method Blank Sample ID	Analysis Date	Analyte	Result	Associated Samples

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

Sample ID	Analyte	Reported Result	Modified Final Result
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8,9-HPCDF	0.117 ng/Kg	0.117U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8-HxCDD	0.0737 ng/Kg	0.0737U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,4,7,8-HXCDF	0.104 ng/Kg	0.104U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDD	0.164 ng/Kg	0.164U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,6,7,8-HXCDF	0.0558 ng/Kg	0.0558U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8,9-HXCDD	0.108 ng/Kg	0.108U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8-PECDD	0.0358 ng/Kg	0.0358U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	1,2,3,7,8-PECDF	0.0307 ng/Kg	0.0307U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	2,3,4,6,7,8-HXCDF	0.0738 ng/Kg	0.0738U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	2,3,4,7,8-PECDF	0.0633 ng/Kg	0.0633U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	2,3,7,8-TCDD	0.0783 ng/Kg	0.0783U ng/Kg
SL-553-SA5B-SB-3.0-4.0(RES)	OCDF	0.416 ng/Kg	0.416U ng/Kg
SL-942-SA5B-SB-2.5-3.5(RES)	1,2,3,4,7,8,9-HPCDF	0.0605 ng/Kg	0.0605U ng/Kg
SL-942-SA5B-SB-2.5-3.5(RES)	1,2,3,4,7,8-HxCDD	0.0603 ng/Kg	0.0603U ng/Kg
SL-942-SA5B-SB-2.5-3.5(RES)	1,2,3,4,7,8-HXCDF	0.0666 ng/Kg	0.0666U ng/Kg
SL-942-SA5B-SB-2.5-3.5(RES)	1,2,3,7,8-PECDD	0.0679 ng/Kg	0.0679U ng/Kg
SL-942-SA5B-SB-2.5-3.5(RES)	1,2,3,7,8-PECDF	0.0609 ng/Kg	0.0609U ng/Kg
SL-942-SA5B-SB-2.5-3.5(RES)	2,3,4,6,7,8-HXCDF	0.0822 ng/Kg	0.0822U ng/Kg
SL-942-SA5B-SB-2.5-3.5(RES)	2,3,4,7,8-PECDF	0.0474 ng/Kg	0.0474U ng/Kg

Matrix Spike/Matrix Spike Duplicate Outlier Report

Lab Reporting Batch ID: PH026 | **Laboratory: LL**

EDD Filename: PH026_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: SO

QC Sample ID (Associated Samples)	Compound	MS %R	MSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
SL-542-SA5B-SB-2.5-3.5 MS SL-542-SA5B-SB-2.5-3.5 MSD (SL-542-SA5B-SB-2.5-3.5)	OCDD	25	-3	40.00-135.00	-	OCDD	No Qual, >4x

Field Duplicate RPD Report

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PrepPH026 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 160.3M
Matrix: SO

Analyte	Concentration (%) SL-542-SA5B-SB-2.5-3.5	SL-942-SA5B-SB-2.5-3.5	Sample RPD	eQAPP RPD	Flag
MOISTURE	7.4	7.6	3		No Qualifiers Applied

Method: 1613B
Matrix: SO

Analyte	Concentration (ng/Kg) SL-542-SA5B-SB-2.5-3.5	SL-942-SA5B-SB-2.5-3.5	Sample RPD	eQAPP RPD	Flag
2,3,4,7,8-PECDF	0.0726	0.0474	42	50.00	No Qualifiers Applied
1,2,3,4,6,7,8-HPCDD	74.2	2.95	185	50.00	J(all detects) UJ(all non-detects)
1,2,3,4,6,7,8-HPCDF	9.24	0.398	183	50.00	
1,2,3,4,7,8,9-HPCDF	0.989	0.0605	177	50.00	
1,2,3,4,7,8-HxCDD	0.160	0.0603	91	50.00	
1,2,3,4,7,8-HXCDF	0.522	0.0666	155	50.00	
1,2,3,6,7,8-HXCDD	12.1	2.93	122	50.00	
1,2,3,6,7,8-HXCDF	2.61	1.16	77	50.00	
1,2,3,7,8,9-HXCDD	14.8	3.11	131	50.00	
1,2,3,7,8,9-HXCDF	0.595	0.178	108	50.00	
1,2,3,7,8-PECDD	0.296	0.0679	125	50.00	
1,2,3,7,8-PECDF	0.179	0.0609	98	50.00	
2,3,4,6,7,8-HXCDF	0.432	0.0822	136	50.00	
2,3,7,8-TCDD	1.05 U	0.0318	200	50.00	
2,3,7,8-TCDF	0.0430	1.07 U	200	50.00	
OCDD	911	30.3	187	50.00	
OCDF	29.9	0.859	189	50.00	

Reporting Limit Outliers

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PH026_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B
Matrix: AQ

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
EB-072612	1,2,3,4,6,7,8-HPCDD	JBQ	3.84	10.2	PQL	pg/L	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.562	10.2	PQL	pg/L	
	1,2,3,4,7,8-HxCDD	JQ	0.779	10.2	PQL	pg/L	
	1,2,3,4,7,8-HXCDF	JBQ	0.494	10.2	PQL	pg/L	
	1,2,3,6,7,8-HXCDD	JBQ	1.52	10.2	PQL	pg/L	
	1,2,3,7,8-PECDD	JBQ	1.24	10.2	PQL	pg/L	
	1,2,3,7,8-PECDF	JBQ	0.803	10.2	PQL	pg/L	
	2,3,4,6,7,8-HXCDF	JQ	0.785	10.2	PQL	pg/L	
	2,3,4,7,8-PECDF	JBQ	0.629	10.2	PQL	pg/L	
	OCDD	JBQ	6.47	20.5	PQL	pg/L	
	OCDF	JBQ	1.40	20.5	PQL	pg/L	

Method: 1613B
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-540-SA5B-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDF	JB	1.33	5.26	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.174	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.139	5.26	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.178	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.826	5.26	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.323	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.744	5.26	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.264	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.148	5.26	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.235	5.26	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.154	5.26	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.142	5.26	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0374	1.05	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.102	1.05	PQL	ng/Kg	
	OCDF	JB	3.42	10.5	PQL	ng/Kg	
SL-541-SA5B-SB-5.0-6.0	1,2,3,4,6,7,8-HPCDD	JB	0.560	5.18	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.103	5.18	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0239	5.18	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0467	5.18	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0219	5.18	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.491	5.18	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.167	5.18	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.448	5.18	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0707	5.18	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0716	5.18	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.122	5.18	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0183	5.18	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0771	5.18	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0250	1.04	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0324	1.04	PQL	ng/Kg	
	OCDD	JB	4.39	10.4	PQL	ng/Kg	
	OCDF	JB	0.228	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PH026_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-542-SA5B-SB-2.5-3.5	1,2,3,4,7,8,9-HPCDF	JB	0.989	5.27	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JB	0.160	5.27	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.522	5.27	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	2.61	5.27	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.595	5.27	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.296	5.27	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.179	5.27	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.432	5.27	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0726	5.27	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0430	1.05	PQL	ng/Kg	
SL-543-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	3.69	5.25	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JBQ	0.301	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.275	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.293	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	1.11	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.438	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.819	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.222	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.148	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.130	5.25	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.298	5.25	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.112	5.25	PQL	ng/Kg	
SL-543-SA5B-SB-4.0-5.0	1,2,3,4,7,8,9-HPCDF	JB	0.604	5.31	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8-HxCDD	JB	0.117	5.31	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.281	5.31	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	4.98	5.31	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	1.18	5.31	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	1.14	5.31	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.321	5.31	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.173	5.31	PQL	ng/Kg	
SL-544-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDD	JB	3.36	5.22	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.578	5.22	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.0332	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.116	5.22	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0691	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	0.189	5.22	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.0451	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.187	5.22	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0562	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0644	5.22	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0538	5.22	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.134	5.22	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.120	5.22	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0244	1.04	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0360	1.04	PQL	ng/Kg	
	OCDF	JB	0.903	10.4	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PH026_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 1613B

Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-544-SA5B-SB-2.5-3.5	1,2,3,4,6,7,8-HPCDD	JB	0.474	5.25	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.0626	5.25	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0231	5.25	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0333	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JQ	0.0269	5.25	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0308	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.0618	5.25	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.0385	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0599	5.25	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0752	5.25	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0286	5.25	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0767	5.25	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0250	1.05	PQL	ng/Kg	
	OCDD	JB	2.25	10.5	PQL	ng/Kg	
	OCDF	JB	0.177	10.5	PQL	ng/Kg	
SL-545-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.25	5.37	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.266	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.125	5.37	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.192	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.356	5.37	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.141	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.244	5.37	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.222	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0894	5.37	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0564	5.37	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.168	5.37	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.135	5.37	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0344	1.07	PQL	ng/Kg	
	OCDF	JB	4.54	10.7	PQL	ng/Kg	
SL-545-SA5B-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDD	JB	3.36	5.33	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.716	5.33	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.103	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0737	5.33	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0868	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.187	5.33	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0780	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JBQ	0.135	5.33	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JBQ	0.0302	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0835	5.33	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0668	5.33	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.0927	5.33	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0853	5.33	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0254	1.07	PQL	ng/Kg	
	OCDF	JB	1.67	10.7	PQL	ng/Kg	
SL-546-SA5B-SB-1.5-2.5	1,2,3,4,7,8-HXCDF	JB	2.94	5.19	PQL	ng/Kg	J (all detects)
	1,2,3,6,7,8-HXCDF	JB	5.14	5.19	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.545	5.19	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.439	5.19	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	1.32	5.19	PQL	ng/Kg	
	2,3,7,8-TCDD	JB	0.361	1.04	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.155	1.04	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PH026_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

***Method:* 1613B**

***Matrix:* SO**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
SL-551-SA5B-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDD	JBQ	0.495	5.14	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.122	5.14	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.135	5.14	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0665	5.14	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0957	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.274	5.14	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.137	5.14	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.291	5.14	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.160	5.14	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0888	5.14	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.103	5.14	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0651	5.14	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.117	5.14	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.0401	1.03	PQL	ng/Kg	
	OCDD	JB	2.58	10.3	PQL	ng/Kg	
	OCDF	JB	0.281	10.3	PQL	ng/Kg	
SL-552-SA5B-SB-0.0-0.5	1,2,3,4,6,7,8-HPCDF	JB	2.30	5.09	PQL	ng/Kg	J (all detects)
	1,2,3,4,7,8,9-HPCDF	JB	0.439	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.176	5.09	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.267	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.952	5.09	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.334	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.750	5.09	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.288	5.09	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.124	5.09	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JBQ	0.198	5.09	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.188	5.09	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0342	1.02	PQL	ng/Kg	
	2,3,7,8-TCDF	JQ	0.0345	1.02	PQL	ng/Kg	
	OCDF	JB	4.85	10.2	PQL	ng/Kg	
SL-552-SA5B-SB-6.5-7.5	1,2,3,4,6,7,8-HPCDD	JB	0.477	5.21	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.110	5.21	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JB	0.114	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JBQ	0.0742	5.21	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JBQ	0.0482	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JB	0.397	5.21	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	0.208	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.394	5.21	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.127	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0572	5.21	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0485	5.21	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0561	5.21	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.127	5.21	PQL	ng/Kg	
	OCDD	JB	1.87	10.4	PQL	ng/Kg	
	OCDF	JB	0.293	10.4	PQL	ng/Kg	
SL-553-SA5B-SB-0.0-0.5	1,2,3,7,8-PECDF	JB	1.06	5.18	PQL	ng/Kg	J (all detects)
	2,3,4,7,8-PECDF	JB	2.20	5.18	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.633	1.04	PQL	ng/Kg	
	2,3,7,8-TCDF	J	0.239	1.04	PQL	ng/Kg	

Reporting Limit Outliers

Lab Reporting Batch ID: PH026 **Laboratory: LL**

EDD Filename: PH026_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **1613B**

Matrix: **SO**

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-553-SA5B-SB-3.0-4.0	1,2,3,4,6,7,8-HPCDD	JB	1.17	5.08	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JBQ	0.163	5.08	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.117	5.08	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0737	5.08	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.104	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	JBQ	0.164	5.08	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JBQ	0.0558	5.08	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	0.108	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JBQ	0.0358	5.08	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JBQ	0.0307	5.08	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0738	5.08	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JB	0.0633	5.08	PQL	ng/Kg	
	2,3,7,8-TCDD	JBQ	0.0783	1.02	PQL	ng/Kg	
	OCDD	JB	8.28	10.2	PQL	ng/Kg	
	OCDF	JBQ	0.416	10.2	PQL	ng/Kg	
SL-942-SA5B-SB-2.5-3.5	1,2,3,4,6,7,8-HPCDD	JB	2.95	5.36	PQL	ng/Kg	J (all detects)
	1,2,3,4,6,7,8-HPCDF	JB	0.398	5.36	PQL	ng/Kg	
	1,2,3,4,7,8,9-HPCDF	JBQ	0.0605	5.36	PQL	ng/Kg	
	1,2,3,4,7,8-HxCDD	JB	0.0603	5.36	PQL	ng/Kg	
	1,2,3,4,7,8-HXCDF	JB	0.0666	5.36	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDD	J	2.93	5.36	PQL	ng/Kg	
	1,2,3,6,7,8-HXCDF	JB	1.16	5.36	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDD	JB	3.11	5.36	PQL	ng/Kg	
	1,2,3,7,8,9-HXCDF	JB	0.178	5.36	PQL	ng/Kg	
	1,2,3,7,8-PECDD	JB	0.0679	5.36	PQL	ng/Kg	
	1,2,3,7,8-PECDF	JB	0.0609	5.36	PQL	ng/Kg	
	2,3,4,6,7,8-HXCDF	JB	0.0822	5.36	PQL	ng/Kg	
	2,3,4,7,8-PECDF	JBQ	0.0474	5.36	PQL	ng/Kg	
	2,3,7,8-TCDD	J	0.0318	1.07	PQL	ng/Kg	
	OCDF	JB	0.859	10.7	PQL	ng/Kg	

VALIDATION FINDINGS WORKSHEET
Compound Quantitation and Reported CRQLs

Reviewer: SM
2nd Reviewer: A

METHOD: HRGC/HRMS Dioxins/Dibenzofurans (EPA Method 1613B)

Please see qualifications below for all questions answered "N". Not applicable questions are identified as "N/A".

Y N N/A Were the correct internal standard (IS), quantitation ions and relative response factors (RRF) used to quantitate the compound?
Y N N/A Compound quantitation and CRQLs were adjusted to reflect all sample dilutions and dry weight factors (if necessary).

#	Date	Sample ID	Finding	Associated Samples	Qualifications
		SL-546-SA5B-SB-1.5-2.5	OCDD > cal range	SL-546-SA5B-SB-1.5-2.5	J det / A

SAMPLE DELIVERY GROUP

PT001

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
17-Apr-2012	SL-581-SA5C-SB-0.0-0.5	6622588	N	METHOD	8315A	III
17-Apr-2012	SL-581-SA5C-SB-0.0-0.5MSD	P622588M242313A	MSD	METHOD	8315A	III
17-Apr-2012	SL-581-SA5C-SB-0.0-0.5MS	P622588R242304A	MS	METHOD	8315A	III
18-Apr-2012	SL-570-SA5C-SB-0.0-0.5	6622589	N	METHOD	8315A	III
18-Apr-2012	SL-570-SA5C-SB-2.0-3.0	6622590	N	METHOD	8315A	III
18-Apr-2012	SL-580-SA5C-SB-0.0-0.5	6622591	N	METHOD	8315A	III
18-Apr-2012	SL-580-SA5C-SB-4.0-5.0	6622592	N	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT001 **Laboratory: LL**

EDD Filename: PrepPT001_v1A1 **eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control Outlier Reports

PT001

(No Outliers)

SAMPLE DELIVERY GROUP

PT002

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
18-Apr-2012	SL-579-SA5C-SB-0.0-0.5	6624287	N	METHOD	8315A	III
18-Apr-2012	SL-579-SA5C-SB-4.0-5.0	6624288	N	METHOD	8315A	III
19-Apr-2012	EB-041912	6624289	EB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT002 | **Laboratory: LL**

EDD Filename: PrepPT002_v1A3 | **eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control Outlier Reports

PT002

(No Outliers)

SAMPLE DELIVERY GROUP

PT003

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
20-Apr-2012	SL-501-SA5C-SB-0.0-0.5	6625129	N	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT003 **Laboratory: LL**

EDD Filename: PrepPT003_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT003

(No Outliers)

SAMPLE DELIVERY GROUP

PT004

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
26-Apr-2012	SL-695-SA5C-SB-0.0-0.5	6632075	N	METHOD	8315A	III
26-Apr-2012	SL-695-SA5C-SB-0.0-0.5 MS	6632076	MS	METHOD	8315A	III
26-Apr-2012	SL-995-SA5C-SB-0.0-0.5	6632080	FD	METHOD	8315A	III
26-Apr-2012	EB-042612	6632081	EB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT004 **Laboratory: LL**

EDD Filename: PrepPT004_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT004

(No Outliers)

SAMPLE DELIVERY GROUP

PT005

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
30-Apr-2012	SL-715-SA5C-SB-0.0-0.5	6638610	N	METHOD	8315A	III
30-Apr-2012	SL-715-SA5C-SB-0.0-0.5MSD	P638610M241918A	MSD	METHOD	8315A	III
30-Apr-2012	SL-715-SA5C-SB-0.0-0.5MS	P638610R241908A	MS	METHOD	8315A	III
03-May-2012	EB-050312	6639997	EB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT005 | **Laboratory: LL**

EDD Filename: PrepPT005_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **8315A** *Matrix:* **AQ**

Sample ID: **EB-050312** ***Collected:*** **5/3/2012 2:50:00 PM** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	*Lab Result*	*Lab Qual*	*DL*	*DL Type*	*RL*	*RL Type*	*Units*	*Data Review Qual*	*Reason Code*
FORMALDEHYDE	19	J	10	MDL	50	PQL	ug/L	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PT005 **Laboratory: LL**

EDD Filename: PrepPT005_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control
Outlier Reports

PT005

Reporting Limit Outliers

Lab Reporting Batch ID: PT005 **Laboratory: LL**

EDD Filename: PrepPT005_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **8315A**

Matrix: **AQ**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
EB-050312	FORMALDEHYDE	J	19	50	PQL	ug/L	J (all detects)

SAMPLE DELIVERY GROUP

PT006

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
16-May-2012	SL-695-SA5C-SB-4.0-5.0	6657008	N	METHOD	8315A	III
16-May-2012	SL-695-SA5C-SB-4.0-5.0MSD	P657008M242004A	MSD	METHOD	8315A	III
16-May-2012	SL-695-SA5C-SB-4.0-5.0MS	P657008R241955A	MS	METHOD	8315A	III
16-May-2012	SL-695-SA5C-SB-9.0-10.0	6657009	N	METHOD	8315A	III
17-May-2012	EB1-051712	6657010	EB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT006 **Laboratory: LL**

EDD Filename: PrepPT006_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers (including Manual Review Outliers)

Quality Control Outlier Reports

PT006

(No Outliers)

SAMPLE DELIVERY GROUP

PT007

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
22-May-2012	SL-730-SA5C-SB-0.0-0.5	6665286	N	METHOD	8315A	III
22-May-2012	SL-730-SA5C-SB-0.0-0.5MSD	P665286M241803A	MSD	METHOD	8315A	III
22-May-2012	SL-730-SA5C-SB-0.0-0.5MS	P665286R241754A	MS	METHOD	8315A	III
22-May-2012	SL-730-SA5C-SB-4.0-5.0	6665287	N	METHOD	8315A	III
22-May-2012	SL-730-SA5C-SB-9.0-10.0	6665288	N	METHOD	8315A	III
22-May-2012	SL-731-SA5C-SB-0.0-0.5	6665289	N	METHOD	8315A	III
22-May-2012	SL-731-SA5C-SB-4.0-5.0	6665290	N	METHOD	8315A	III
22-May-2012	SL-731-SA5C-SB-9.0-10.0	6665291	N	METHOD	8315A	III
22-May-2012	SL-732-SA5C-SB-5.0-6.0	6665292	N	METHOD	8315A	III
22-May-2012	SL-732-SA5C-SB-10.5-11.5	6665293	N	METHOD	8315A	III
24-May-2012	EB-052412	6666936	EB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT007 **Laboratory: LL**

EDD Filename: PrepPT007_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **8315A** ***Matrix:*** **SO**

Sample ID: **SL-730-SA5C-SB-4.0-5.0** ***Collected:*** **5/22/2012 8:19:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FORMALDEHYDE	1600	J	1400	MDL	3400	PQL	ug/Kg	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PT007 | **Laboratory: LL**

EDD Filename: PrepPT007_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control
Outlier Reports

PT007

Reporting Limit Outliers

Lab Reporting Batch ID: PT007 **Laboratory: LL**

EDD Filename: PrepPT007_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 8315A
Matrix: SO

SampleID	Analyte	Lab Qual	Result	Reporting Limit	RL Type	Units	Flag
SL-730-SA5C-SB-4.0-5.0	FORMALDEHYDE	J	1600	3400	PQL	ug/Kg	J (all detects)

SAMPLE DELIVERY GROUP

PT008

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
04-Jun-2012	SL-573-SA5C-SB-0.0-0.5	6676279	N	METHOD	8315A	III
04-Jun-2012	SL-573-SA5C-SB-0.0-0.5MSD	P676279M241724A	MSD	METHOD	8315A	III
04-Jun-2012	SL-573-SA5C-SB-0.0-0.5MS	P676279R241714A	MS	METHOD	8315A	III
04-Jun-2012	SL-573-SA5C-SB-4.0-5.0	6676280	N	METHOD	8315A	III
04-Jun-2012	SL-573-SA5C-SB-9.0-10.0	6676281	N	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT008 | **Laboratory: LL**

EDD Filename: PrepPT008_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT008

(No Outliers)

SAMPLE DELIVERY GROUP

PT009

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
05-Jun-2012	FB-060512	6677891	FB	3510C	8015B	III
05-Jun-2012	FB-060512	6677891	FB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT009 | **Laboratory: LL**

EDD Filename: PrepPT009_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **8315A** *Matrix:* **AQ**

Sample ID: **FB-060512** *Collected:* **6/5/2012 3:00:00 PM** *Analysis Type:* **RES** *Dilution:* **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FORMALDEHYDE	12	J	10	MDL	50	PQL	ug/L	J	Z

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PT009 | **Laboratory: LL**

EDD Filename: PrepPT009_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
Z	Reporting Limit Trace Value

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT009

Reporting Limit Outliers

Lab Reporting Batch ID: PT009 **Laboratory: LL**

EDD Filename: PrepPT009_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: **8315A**

Matrix: **AQ**

SampleID	*Analyte*	*Lab Qual*	*Result*	*Reporting Limit*	*RL Type*	*Units*	*Flag*
FB-060512	FORMALDEHYDE	J	12	50	PQL	ug/L	J (all detects)

SAMPLE DELIVERY GROUP

PT010

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
06-Jun-2012	SL-568-SA5C-SB-0.0-0.5	6679139	N	METHOD	8315A	III
06-Jun-2012	SL-568-SA5C-SB-4.0-5.0	6679140	N	METHOD	8315A	III
06-Jun-2012	SL-568-SA5C-SB-9.0-10.0	6679141	N	METHOD	8315A	III
07-Jun-2012	EB1-060712	6680720	EB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT010
Laboratory: LL
EDD Filename: PrepPT010_v1
eQAPP Name: CDM_SSFL_120718_Lan

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT010

(No Outliers)

SAMPLE DELIVERY GROUP

PT011

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
14-Jun-2012	SL-715-SA5C-SB-6.0-7.0	6689366	N	METHOD	8315A	III
14-Jun-2012	SL-715-SA5C-SB-6.0-7.0MSD	P689366M241720A	MSD	METHOD	8315A	III
14-Jun-2012	SL-715-SA5C-SB-6.0-7.0MS	P689366R241711A	MS	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT011 | **Laboratory: LL**

EDD Filename: PrepPT011_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT011

(No Outliers)

SAMPLE DELIVERY GROUP

PT012

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
20-Jun-2012	FB-062012	6695325	FB	3510C	8015B	III
20-Jun-2012	FB-062012	6695325	FB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT012 | **Laboratory: LL**

EDD Filename: PrepPT012_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

Method Category: **SVOA**

Method: **8315A** ***Matrix:*** **AQ**

Sample ID: **FB-062012** ***Collected:*** **6/20/2012 3:00:00** ***Analysis Type:*** **RES** ***Dilution:*** **1**

Analyte	Lab Result	Lab Qual	DL	DL Type	RL	RL Type	Units	Data Review Qual	Reason Code
FORMALDEHYDE	10	U	10	MDL	50	PQL	ug/L	UJ	L

* denotes a non-reportable result

Project Name and Number: 1203-004-009-AL - SSFL Phase 3

Data Qualifier Summary

Lab Reporting Batch ID: PT012 **Laboratory: LL**

EDD Filename: PrepPT012_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Reason Code Legend

Reason Code	*Description*
L	Laboratory Control Spike Lower Estimation

* denotes a non-reportable result

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT012

Lab Control Spike/Lab Control Spike Duplicate Outlier Report

Lab Reporting Batch ID: PT012 **Laboratory: LL**
EDD Filename: PrepPT012_v1 **eQAPP Name: CDM_SSFL_120718_Lan**

Method: 8315A
Matrix: AQ

QC Sample ID (Associated Samples)	Compound	LCS %R	LCSD %R	%R Limits	RPD (Limits)	Affected Compounds	Flag
P21731AQ241749A (FB-062012)	FORMALDEHYDE	64	-	69.00-130.00	-	FORMALDEHYDE	J (all detects) UJ (all non-detects)

SAMPLE DELIVERY GROUP

PT013

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
26-Jun-2012	SL-581-SA5C-SB-4.0-5.0	6703555	N	METHOD	8315A	III
26-Jun-2012	SL-581-SA5C-SB-4.0-5.0 MS	6703556	MS	METHOD	8315A	III
26-Jun-2012	SL-881-SA5C-SB-4.0-5.0	6703558	FD	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT013

Laboratory: LL

EDD Filename: PrepPT013_v1

eQAPP Name: CDM_SSFL_120718_Lan

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT013

(No Outliers)

SAMPLE DELIVERY GROUP

PT014

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
28-Jun-2012	SL-501-SA5C-SB-4.0-5.0	6706205	N	METHOD	8315A	III
28-Jun-2012	EB-062812	6706204	EB	METHOD	8315A	III

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT014	**Laboratory: LL**
EDD Filename: PrepPT014_v1	**eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT014

(No Outliers)

SAMPLE DELIVERY GROUP

PT030

Attachment I

Sample ID Cross Reference and Data Review Level

Sample Cross Reference

Date Collected	Field Sample ID	Lab Sample ID	Sample Type	Prep Method	Analytical Method	Review Level
24-Jul-2012	SL-742-SA5C-SB-0.0-0.5	6732514	N	METHOD	8315A	IV
24-Jul-2012	SL-741-SA5C-SB-0.0-0.5	6732511	N	METHOD	8315A	IV
24-Jul-2012	SL-741-SA5C-SB-4.0-5.0	6732512	N	METHOD	8315A	IV
24-Jul-2012	SL-741-SA5C-SB-9.0-10.0	6732513	N	METHOD	8315A	IV

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

Attachment II

Overall Data Qualification Summary

Data Qualifier Summary

Lab Reporting Batch ID: PT030 | **Laboratory: LL**

EDD Filename: PrepPT030_v1 | **eQAPP Name: CDM_SSFL_120718_Lan**

No Data Review Qualifiers Applied.

Enclosure I

Level III ADR Outliers
(including Manual Review Outliers)

Quality Control Outlier Reports

PT030

(No Outliers)

Enclosure II

Level IV Validation Reports

LDC Report# 28576P71

Laboratory Data Consultants, Inc.
Data Validation Report

Project/Site Name: Santa Susana Field Laboratory

Collection Date: July 24, 2012

LDC Report Date: November 19, 2012

Matrix: Soil

Parameters: Formaldehyde

Validation Level: Level IV

Laboratory: Eurofins Lancaster Laboratories

Sample Delivery Group (SDG): PT030

Sample Identification

SL-741-SA5C-SB-0.0-0.5
SL-741-SA5C-SB-4.0-5.0
SL-741-SA5C-SB-9.0-10.0
SL-742-SA5C-SB-0.0-0.5

Introduction

This data review covers 4 soil samples listed on the cover sheet including dilutions and reanalysis as applicable. The analyses were per EPA SW 846 Method 8315A for Formaldehyde.

This review follows the Quality Assurance Project Plan for Santa Susana Field Laboratory (SSFL), RCRA Facility Investigation, Surficial Media Operable Unit (March 2009, Revision 4) and a modified outline of the USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (June 2008).

A qualification summary table is provided at the end of this report if data has been qualified. Flags are classified as P (protocol) or A (advisory) to indicate whether the flag is due to a laboratory deviation from a specified protocol or is of technical advisory nature.

The following are definitions of the data qualifiers:

U Indicates the compound or analyte was analyzed for but not detected at or above the stated limit.

J Indicates an estimated value.

R Quality control indicates the data is not usable.

NJ Presumptive evidence of presence of the compound at an estimated quantity.

UJ Indicates the compound or analyte was analyzed for but not detected. The sample detection limit is an estimated value.

A Indicates the finding is based upon technical validation criteria.

P Indicates the finding is related to a protocol/contractual deviation.

None Indicates the data was not significantly impacted by the finding, therefore qualification was not required.

I. Technical Holding Times

All technical holding time requirements were met.

The chain-of-custodies were reviewed for documentation of cooler temperatures. All cooler temperatures met validation criteria.

II. Initial Calibration

Initial calibration of compounds was performed as required by the method.

The percent relative standard deviations (%RSD) of calibration factors for compounds were less than or equal to 20.0%.

Retention time windows were evaluated and considered technically acceptable.

III. Calibration Verification

Calibration verification was performed at required frequencies. The percent differences (%D) of amounts in continuing standard mixtures were within the 20.0% QC limits.

The percent differences (%D) of the second source calibration standard were less than or equal to 20.0% for all compounds.

Retention times (RT) of all compounds in the calibration standards were within QC limits.

IV. Blanks

Method blanks were reviewed for each matrix as applicable. No formaldehyde was found in the method blanks.

Sample EB-072612 (from SDG PT032) was identified as an equipment blank. No herbicide contaminants were found.

Sample FB-071112 (from SDG PT018) was identified as a field blank. No herbicide contaminants were found.

V. Surrogate Recovery

Surrogates were added to all samples and blanks as required by the method. All surrogate recoveries (%R) were within QC limits.

VI. Matrix Spike/Matrix Spike Duplicates

The laboratory has indicated that there were no matrix spike (MS) and matrix spike duplicate (MSD) analyses specified for the samples in this SDG, and therefore matrix spike and matrix spike duplicate analyses were not performed for this SDG.

VII. Laboratory Control Samples

Laboratory control samples were reviewed for each matrix as applicable. Percent recoveries (%R) were within QC limits.

VIII. Target Compound Identification

All target compound identifications were within validation criteria.

IX. Compound Quantitation and RLs

All compound quantitation and RLs were within validation criteria.

All compounds reported below the RL were qualified as follows:

Sample	Finding	Flag	A or P
All samples in SDG PT030	All compounds reported below the RL.	J (all detects)	A

X. System Performance

The system performance was acceptable.

XI. Overall Assessment of Data

Data flags are summarized at the end of this report if data has been qualified.

XII. Field Duplicates

No field duplicates were identified in this SDG.

Santa Susana Field Laboratory
Formaldehyde - Data Qualification Summary - SDG PT030

SDG	Sample	Compound	Flag	A or P	Reason (Code)
PT030	SL-741-SA5C-SB-0.0-0.5 SL-741-SA5C-SB-4.0-5.0 SL-741-SA5C-SB-9.0-10.0 SL-742-SA5C-SB-0.0-0.5	All compounds reported below the RL.	J (all detects)	A	Compound quantitation and RLs (Z)

Santa Susana Field Laboratory
Formaldehyde - Laboratory Blank Data Qualification Summary - SDG PT030

No Sample Data Qualified in this SDG

Santa Susana Field Laboratory
Formaldehyde - Field Blank Data Qualification Summary - SDG PT030

No Sample Data Qualified in this SDG

LDC #: 28576P71

SDG #: PT030

Laboratory: Eurofins Lancaster Laboratories

VALIDATION COMPLETENESS WORKSHEET

Level IV

Date: 10/18/12

Page: 1 of 1

Reviewer: F7

2nd Reviewer: ______

METHOD: HPLC Formaldehyde (EPA SW 846 Method 8315A)

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

	Validation Area		Comments
I.	Technical holding times	A	Sampling dates: 7/24/12
II	Initial calibration	A	% RSD ≤ 20
III.	Calibration verification/ICV	A	ICV/CCV ≤ 20
IV.	Blanks	A	
V	Surrogate recovery	A	
VI.	Matrix spike/Matrix spike duplicates	N	client specified
VII.	Laboratory control samples	A	LCS
VIII.	Target compound identification	A	
IX.	Compound quantitation/RL/LOQ/LODs	A	
X.	System Performance	A	
XI.	Overall assessment of data	A	
XII.	Field duplicates	N	
XIII.	Field blanks	ND	EB= EB-072612 (from SDG PT032) FB= FB-071112 (from ~~SDG~~ PT018)

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

Validated Samples:
SOIL

1	SL-741-SA5C-SB-0.0-0.5	11	PBLK0321U	21		31	
2	SL-741-SA5C-SB-4.0-5.0	12		22		32	
3	SL-741-SA5C-SB-9.0-10.0	13		23		33	
4	SL-742-SA5C-SB-0.0-0.5	14		24		34	
5		15		25		35	
6		16		26		36	
7		17		27		37	
8		18		28		38	
9		19		29		39	
10		20		30		40	

Notes:

LDC #: 28576P71
SDG #: see cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer: ______

Method: ✓ GC ______ HPLC

Validation Area	Yes	No	NA	Findings/Comments
I. Technical holding times				
All technical holding times were met.	✓			
Cooler temperature criteria was met.	✓			
II. Initial calibration				
Did the laboratory perform a 5 point calibration prior to sample analysis?	✓			
Were all percent relative standard deviations (%RSD) ≤ 20%?	✓			
Was a curve fit used for evaluation?		✓		
Did the initial calibration meet the curve fit acceptance criteria of ≥ 0.990?			✓	
Were the RT windows properly established?	✓			
IV. Continuing calibration				
Was a continuing calibration analyzed daily?	✓			
Were all percent differences (%D) ≤ 20%.0 or percent recoveries 80-120%?	✓			
Were all the retention times within the acceptance windows?	✓			
V. Blanks				
Was a method blank associated with every sample in this SDG?	✓			
Was a method blank analyzed for each matrix and concentration?	✓			
Was there contamination in the method blanks? If yes, please see the Blanks validation completeness worksheet.		✓		
VI. Surrogate spikes				
Were all surrogate %R within the QC limits?	✓			
If the percent recovery (%R) for one or more surrogates was out of QC limits, was a reanalysis performed to confirm samples with %R outside of criteria?			✓	
VII. Matrix spike/Matrix spike duplicates				
Were a matrix spike (MS) and matrix spike duplicate (MSD) analyzed for each matrix in this SDG? If no, indicate which matrix does not have an associated MS/MSD. Soil / Water.			✓	
Was a MS/MSD analyzed every 20 samples of each matrix?			✓	
Were the MS/MSD percent recoveries (%R) and the relative percent differences (RPD) within the QC limits?			✓	
VIII. Laboratory control samples				
Was an LCS analyzed for this SDG?	✓			
Was an LCS analyzed per extraction batch?	✓			
Were the LCS percent recoveries (%R) and relative percent difference (RPD) within the QC limits?	✓			
IX. Regional Quality Assurance and Quality Control				
Were performance evaluation (PE) samples performed?			✓	
Were the performance evaluation (PE) samples within the acceptance limits?			✓	

LDC #: 28576P71
SDG #: see cover

VALIDATION FINDINGS CHECKLIST

Reviewer: FT
2nd Reviewer:

Validation Area	Yes	No	NA	Findings/Comments
X. Target compound identification				
Were the retention times of reported detects within the RT windows?	✓			
XI. Compound quantitation/CRQLs				
Were compound quantitation and CRQLs adjusted to reflect all sample dilutions and dry weight factors applicable to level IV validation?	✓			
XII. System performance				
System performance was found to be acceptable.	✓			
XIII. Overall assessment of data				
Overall assessment of data was found to be acceptable.	✓			
XIV. Field duplicates				
Field duplicate pairs were identified in this SDG.		✓		
Target compounds were detected in the field duplicates.			✓	
XV. Field blanks				
Field blanks were identified in this SDG.		✓		
Target compounds were detected in the field blanks.			✓	

LDC #: 28576P71
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Initial Calibration Calculation Verification

Page: 1 of 1
Reviewer: FT
2nd Reviewer: ________

METHOD: GC ✓ HPLC ________

The calibration Factor (CF), average CF, and percent relative standard deviation (%RSD) were recalculated for the compounds identified below using the following calculations:

CF = A/C
average CF = sum of the CF/number of standards
%RSD = 100 * (S/X)

A = Area of compound,
C = Concentration of compound,
S = Standard deviation of the CF
X = Mean of the CFs

#	Standard ID	Calibration Date	Compound	Reported CF (2nd std)	Recalculated CF (2nd std)	Reported Average CF (initial)	Recalculated Average CF (initial)	Reported %RSD	Recalculated %RSD
1	ICAL	7/31/12	Formaldehyde	4.07×10^1	4.07×10^1	4.08×10^1	4.08×10^1	10.4	10.4
2									
3									
4									

Comments: Refer to Initial Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28576p71
SDG #: pu cover

VALIDATION FINDINGS WORKSHEET
Continuing Calibration Results Verification

Page: 1 of 7
Reviewer: FD
2nd Reviewer: ________

METHOD: GC ✓ HPLC ________

The percent difference (%D) of the initial calibration average Calibration Factors (CF) and the continuing calibration CF were recalculated for the compounds identified below using the following calculation:

% Difference = 100 * (ave. CF - CF)/ave. CF
CF = A/C

Where: ave. CF = initial calibration average CF
CF = continuing calibration CF
A = Area of compound
C = Concentration of compound

#	Standard ID	Calibration Date	Compound	Average CF(Ical)/ CCV Conc.	Reported CF/Conc. CCV	Recalculated CF/Conc. CCV	Reported %D	Recalculated %D
1	CCV 9:09	7/31/12	Formaldehyde	2000	2012.83	2012.83	0.6	0.6
2								
3								
4								

Comments: Refer to Continuing Calibration findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28310141
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Surrogate Results Verification

Reviewer: FT
2nd reviewer: ________

METHOD: ✓ GC ___ HPLC

The percent recoveries (%R) of surrogates were recalculated for the compounds identified below using the following calculation:

% Recovery: SF/SS * 100

Where: SF = Surrogate Found
SS = Surrogate Spiked

Sample ID: #1

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference
Butyraldehyde	NS	7853	6675.352	85	85	0

Sample ID: ________

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference

Sample ID: ________

Surrogate	Column/Detector	Surrogate Spiked	Surrogate Found	Percent Recovery Reported	Percent Recovery Recalculated	Percent Difference

LDC #: 28576571
SDG #: see cover

Page: 1 of 1
Reviewer: FD
2nd Reviewer: ______

VALIDATION FINDINGS WORKSHEET
Laboratory Control Sample/Laboratory Control Sample Duplicate Results Verification

METHOD: ✓ GC ___HPLC

The percent recoveries (%R) and Relative Percent difference (RPD) of the laboratory control sample and laboratory control sample duplicate were recalculated for the compounds identified below using the following calculation:

% Recovery = 100* (SSC-SC)/SA
RPD = I LCS - LCSD I * 2/(LCS + LCSD)

Where: SSC = Spiked sample concentration
SC = Concentration
SA = Spike added
LCS = Laboratory control sample percent recovery
LCSD = Laboratory control sample duplicate percent recovery

LCS/LCSD samples: LCSD 3210

Compound	Spike Added (ug/Kg)		Spiked Sample Concentration (ug/Kg)		LCS Percent Recovery		LCSD Percent Recovery		LCS/LCSD RPD	
	LCS	LCSD	LCS	LCSD	Reported	Recalc.	Reported	Recalc.	Reported	Recalc.
Gasoline (8015)										
Diesel (8015)										
Benzene (8021B)										
Methane (RSK-175)										
2,4-D (8151)										
Dinoseb (8151)										
Naphthalene (8310)										
Anthracene (8310)										
HMX (8330)										
2,4,6-Trinitrotoluene (8330)										
Formaldehyde	10050	NA	10820.38	NA	108	108	NA	—		

Comments: Refer to Laboratory Control Sample/Laboratory Control Sample Duplicate findings worksheet for list of qualifications and associated samples when reported results do not agree within 10.0% of the recalculated results.

LDC #: 28576P71
SDG #: see cover

VALIDATION FINDINGS WORKSHEET
Sample Calculation Verification

Reviewer:
2nd Reviewer: ______

METHOD: ✓ GC ___ HPLC

Y N N/A Were all reported results recalculated and verified for all level IV samples?
Y N N/A Were all recalculated results for detected target compounds within 10% of the reported results?

Concentration= $\frac{(A)(Fv)(Df)}{(RF)(Vs\ or\ Ws)(\%S/100)}$

A= Area or height of the compound to be measured
Fv= Final Volume of extract
Df= Dilution Factor
RF= Average response factor of the compound in the initial calibration
Vs= Initial volume of the sample
Ws= Initial weight of the sample
%S= Percent Solid

Example:

Sample ID.______________ Compound Name ______________

Concentration = ______________

ND

#	Sample ID	Compound	Reported Concentrations ( )	Recalculated Results Concentrations ( )	Qualifications

Comments: ______________

SAMPCALew.wpd

Appendix D
Master Database Table

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-1000-SA5C-SB-4.0-5.0	2012-06-18	FD	4	5	ft bgs	SO	5C_DG	SL-700-SA5C-SB-4.0-5.0	F120-08	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.2	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-1000-SA5C-SB-4.0-5.0	2012-06-18	FD	4	5	ft bgs	SO	5C_DG	SL-700-SA5C-SB-4.0-5.0	F120-08	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.2	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-1000-SA5C-SB-4.0-5.0	2012-06-18	FD	4	5	ft bgs	SO	5C_DG	SL-700-SA5C-SB-4.0-5.0	F120-08	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.2	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-1000-SA5C-SB-4.0-5.0	2012-06-18	FD	4	5	ft bgs	SO	5C_DG	SL-700-SA5C-SB-4.0-5.0	F120-08	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.2	1	PHCC21C30	EFH (C21-C30)	9.3		2.8	5.6	mg/kg				1784819.015	266711.4129	-118.7118833	34.23079796
SL-1000-SA5C-SB-4.0-5.0	2012-06-18	FD	4	5	ft bgs	SO	5C_DG	SL-700-SA5C-SB-4.0-5.0	F120-08	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.2	1	PHCC30C40	EFH (C30-C40)	16		5.6	11	mg/kg				1784819.015	266711.4129	-118.7118833	34.23079796
SL-1000-SA5C-SB-5.0	2012-06-18	FD	5	5	ft bgs	SO	5C_DG	SL-700-SA5C-SB-5.0	F120-06	EMXT	8015B GRO	2012-06-20	5035	12F120	10.7	1	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.56	1.1	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.15	U	0.0146	5.15	ng/kg	JBQ	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	1746-01-6	2,3,7,8-TCDD	0.0217	J	0.0120	1.03	ng/kg	JQ	J	FD, Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.15	U	0.0132	5.15	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.15	UJ	0.0133	5.15	ng/kg	JB	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.15	U	0.0116	5.15	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.15	U	0.0139	5.15	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	57117-31-4	2,3,4,7,8-PECDF	5.15	UJ	0.00877	5.15	ng/kg	JB	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	3268-87-9	OCDD	7.29	J	0.0152	10.3	ng/kg	JB	J	FD, Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.15	U	0.00908	5.15	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.116	J	0.00908	5.15	ng/kg	JB	J	FD, Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.15	UJ	0.0102	5.15	ng/kg	JB	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.15	UJ	0.0100	5.15	ng/kg	JBQ	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.03	UJ	0.0111	1.03	ng/kg	JB	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7429-90-5	Aluminum	5160	J	12.6	105	mg/kg		J	Q	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.15	UJ	0.0180	5.15	ng/kg	JB	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0367	J	0.0128	5.15	ng/kg	J	J	FD, Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.15	UJ	0.0115	5.15	ng/kg	JB	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	1613B	2012-05-09	METHOD	PH004	4.2	1	39001-02-0	OCDF	0.559	J	0.0172	10.3	ng/kg	JB	J	FD, Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-42-8	Boron	5.24	U	2.62	5.24	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-39-3	Barium	40.3		0.210	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-70-2	Calcium	4580		10.5	21.0	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-48-4	Cobalt	2.66		0.0524	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7782-49-2	Selenium	0.337	J	0.210	0.524	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-38-2	Arsenic	2.36		0.210	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7439-89-6	Iron	7550	J	10.5	105	mg/kg		J	Q	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7439-96-5	Manganese	107		0.262	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-02-0	Nickel	8.89		0.210	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-41-7	Beryllium	0.138	J	0.0524	0.524	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-43-9	Cadmium	0.188	J	0.0524	0.524	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7439-93-2	Lithium	2.96		1.05	2.10	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-50-8	Copper	3.96		0.210	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	7471A	2012-05-14	7471A	12E004	4.6	0.995	7439-97-6	Mercury	0.104	U	0.0521	0.104	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-36-0	Antimony	0.129	J	0.105	0.524	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-47-3	Chromium	15		0.210	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7439-92-1	Lead	1.49		0.105	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7439-95-4	Magnesium	1600		5.24	10.5	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7439-98-7	Molybdenum	0.954		0.0524	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-22-4	Silver	0.524	U	0.0524	0.524	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-24-6	Strontium	32.5		0.262	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-31-5	Tin	10.5	U	5.24	10.5	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	90-12-0	1-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	83-32-9	Acenaphthene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7723-14-0	Phosphorus	409		6.29	12.6	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.6	1	PHCC15C20	EFH (C15-C20)	5.2	U	2.6	5.2	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-62-2	Vanadium	16.5		0.0524	0.524	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	6638650	LL	160.3M	2012-05-09	Gen Prep	PH004	4.2	1	MOIST	Moisture	4.2		0.50	0.50	%				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-09-7	Potassium	721		31.4	105	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-23-5	Sodium	66.7	J	52.4	105	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.6	1	PHCC21C30	EFH (C21-C30)	5.2	U	2.6	5.2	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.6	1	PHCC30C40	EFH (C30-C40)	10	U	5.2	10	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-32-6	Titanium	270		0.524	1.05	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.6	1	PHCC12C14	EFH (C12-C14)	5.2	U	2.6	5.2	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.6	1	PHCC8C11	EFH (C8-C11)	5.2	U	2.6	5.2	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-28-0	Thallium	0.419	U	0.0524	0.419	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-66-6	Zinc	15		1.57	5.24	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	103-33-3	Azobenzene	5.2	U	2.6	5.2	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	206-44-0	Fluoranthene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	218-01-9	Chrysene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	192-97-2	Benzo(e)pyrene	5.2	U	2.6	5.2	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	207-08-9	Benzo(k)fluoranthene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	56-55-3	Benzo(a)anthracene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	50-32-8	Benzo(a)pyrene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	53-70-3	Dibenzo(a,h)anthracene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	6020	2012-05-10	TOTAL	12E004	4.6	1	7440-67-7	Zirconium	3.01	J	2.62	5.24	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	91-57-6	2-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	120-12-7	Anthracene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	205-99-2	Benzo(b)fluoranthene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	86-73-7	Fluorene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	92-52-4	1,1'-Biphenyl	5.2	U	2.6	5.2	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	208-96-8	Acenaphthylene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	191-24-2	Benzo(g,h,i)perylene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	85-01-8	Phenanthrene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	62-75-9	N-Nitrosodimethylamine	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	129-00-0	Pyrene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.6	1	91-20-3	Naphthalene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	8082	2012-05-12	3550B	12E004	4.6	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1022-SA5C-SB-0.0-0.5	2012-05-01	FD	0	0.5	ft bgs	SO	5C_DG	SL-722-SA5C-SB-0.0-0.5	E004-06	EMXT	9045D	2012-05-02	Gen Prep	12E004	0	1	pH	pH	8.74		0.1	0.1	pH unit	0.1			1784906.248	266857.3062	-118.7115981	34.23120056
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.63	U	0.0119	5.63	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.451	J	0.0170	5.63	ng/kg	JB	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.157	J	0.0226	5.63	ng/kg	JBQ	J	FD, Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.00943	1.13	ng/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	7471A	2012-05-24	7471A	12E155	11.7	1	7439-97-6	Mercury	0.113	U	0.0566	0.113	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.6	J	0.0171	5.63	ng/kg	JBQ	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	3268-87-9	OCDD	11.3	UJ	0.0263	11.3	ng/kg	JB	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-36-0	Antimony	0.196	J	0.112	0.558	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.63	UJ	0.0102	5.63	ng/kg	JBQ	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	57117-31-4	2,3,4,7,8-PECDF	5.63	UJ	0.0106	5.63	ng/kg	JB	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.63	U	0.00714	5.63	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.237	J	0.0108	5.63	ng/kg	JBQ	J	FD, Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0312	J	0.0115	1.13	ng/kg	J	J	FD, Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.63	UJ	0.0169	5.63	ng/kg	JBQ	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.119	J	0.00886	5.63	ng/kg	JB	J	FD, Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.63	UJ	0.00854	5.63	ng/kg	JB	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7429-90-5	Aluminum	9810		13.4	112	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.63	U	0.00925	5.63	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.365	J	0.00904	5.63	ng/kg	JBQ	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	1613B	2012-05-30	METHOD	PH008	11.3	1	39001-02-0	OCDF	11.3	U	0.0213	11.3	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-47-3	Chromium	14		0.223	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-50-8	Copper	8.16		0.223	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7439-95-4	Magnesium	2620		5.58	11.2	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7439-92-1	Lead	4.21		0.112	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7439-98-7	Molybdenum	0.74		0.0558	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-39-3	Barium	105		0.223	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-42-8	Boron	5.58	U	2.79	5.58	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-70-2	Calcium	1380		11.2	22.3	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7723-14-0	Phosphorus	140		6.69	13.4	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-48-4	Cobalt	5.96		0.0558	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-38-2	Arsenic	2.84		0.223	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7439-89-6	Iron	15000		11.2	112	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7439-93-2	Lithium	10		1.12	2.23	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7439-96-5	Manganese	363	J	0.279	0.558	mg/kg		J	E	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-02-0	Nickel	9.12		0.223	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-41-7	Beryllium	0.493	J	0.0558	0.558	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-43-9	Cadmium	0.235	J	0.0558	0.558	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-28-0	Thallium	0.238	J	0.0558	0.446	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-32-6	Titanium	762		0.558	1.12	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.7	1	PHCC21C30	EFH (C21-C30)	26		2.8	5.7	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.7	1	PHCC30C40	EFH (C30-C40)	21		5.7	11	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-66-6	Zinc	33.8		1.67	5.58	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	6665304	LL	160.3M	2012-06-04	Gen Prep	PH008	11.3	1	MOIST	Moisture	11.3		0.50	0.50	%				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7782-49-2	Selenium	0.558	U	0.223	0.558	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.7	1	PHCC8C11	EFH (C8-C11)	5.7	UJ	2.8	5.7	mg/kg	U	UJ	FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-22-4	Silver	0.558	U	0.0558	0.558	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-24-6	Strontium	15.4		0.279	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-31-5	Tin	11.2	U	5.58	11.2	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-62-2	Vanadium	26.8		0.0558	0.558	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-67-7	Zirconium	5.58	UJ	2.79	5.58	mg/kg	U	UJ	Q	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-09-7	Potassium	2470		33.5	112	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	6020	2012-05-31	TOTAL	12E155	11.7	0.985	7440-23-5	Sodium	89.3	J	55.8	112	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	192-97-2	Benzo(e)pyrene	3.9	J	2.8	5.7	ug/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	9045D	2012-05-22	Gen Prep	12E155	0	1	pH	pH	5.54		0.1	0.1	pH unit	0.1			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-4.0-5.0	2012-05-21	FD	4	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-4.0-5.0	E155-06	EMXT	8082	2012-05-24	3550B	12E155	11.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-1027-SA5C-SB-5.0	2012-05-21	FD	5	5	ft bgs	SO	5C_DG	SL-727-SA5C-SB-5.0	E155-07	EMXT	8015B GRO	2012-05-22	5035	12E155	11.8	0.84	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.48	0.95	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	13.5		0.0941	5.42	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	3268-87-9	OCDD	6870	J	0.0881	10.8	ng/kg	EB	J	*#	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.66	J	0.0577	5.42	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	57117-31-4	2,3,4,7,8-PECDF	1.15	J	0.0571	5.42	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	7471A	2012-05-14	7471A	12D191	9.7	0.988	7439-97-6	Mercury	0.0762	J	0.0547	0.109	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-36-0	Antimony	0.203	J	0.109	0.543	mg/kg	J	J	Q, Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	72.4		0.0474	5.42	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	3.53	J	0.0746	5.42	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.94	J	0.128	1.08	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	645		0.162	5.42	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.95		0.0992	5.42	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	3.46	J	0.0666	5.42	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625129	LL	8315A	2012-04-27	METHOD	PT003	8.9	1	50-00-0	Formaldehyde	3300	U	1300	3300	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	27.1		0.0955	5.42	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.04	J	0.0749	5.42	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.48		0.0696	5.42	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	1746-01-6	2,3,7,8-TCDD	0.288	J	0.0543	1.08	ng/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	39001-02-0	OCDF	178		0.0396	10.8	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7429-90-5	Aluminum	11900		13.0	109	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	11.3		0.0723	5.42	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625133	LL	1613B	2012-04-29	METHOD	PH002	8.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	2.69	J	0.106	5.42	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-43-9	Cadmium	0.437	J	0.0543	0.543	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-47-3	Chromium	17.7		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-50-8	Copper	37.6		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7439-92-1	Lead	9.77		0.109	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7439-98-7	Molybdenum	0.393	J	0.0543	0.543	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-39-3	Barium	78.2		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-42-8	Boron	5.43	U	2.71	5.43	mg/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7439-95-4	Magnesium	4440		5.43	10.9	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7723-14-0	Phosphorus	388		6.51	13.0	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-70-2	Calcium	3160		10.9	21.7	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-48-4	Cobalt	5.56		0.0543	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7439-89-6	Iron	18900		10.9	109	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7439-96-5	Manganese	261		0.271	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-38-2	Arsenic	5.04		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-41-7	Beryllium	0.519	J	0.0543	0.543	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7439-93-2	Lithium	25.8		1.09	2.17	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-02-0	Nickel	11.6		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-28-0	Thallium	0.241	J	0.0543	0.434	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-32-6	Titanium	860		0.543	1.09	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625129	LL	160.3M	2012-04-24	Gen Prep	PT003	8.9	1	MOIST	Moisture	8.9		0.50	0.50	%				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-66-6	Zinc	78.8		1.63	5.43	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-22-4	Silver	1.8		0.0543	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7782-49-2	Selenium	0.543	U	0.217	0.543	mg/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-24-6	Strontium	17.6		0.271	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-31-5	Tin	10.9	U	5.43	10.9	mg/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-62-2	Vanadium	29.6		0.0543	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-67-7	Zirconium	5.43	UJ	2.71	5.43	mg/kg	U	UJ	Q	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-09-7	Potassium	3300		32.6	109	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01W	EMXT	6020	2012-05-03	TOTAL	12D191	9.7	0.98	7440-23-5	Sodium	73.1	J	54.3	109	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	56-55-3	Benzo(a)anthracene	3.4	J	2.8	11	ug/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	205-99-2	Benzo(b)fluoranthene	17		2.8	11	ug/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	191-24-2	Benzo(g,h,i)perylene	18		2.8	11	ug/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	218-01-9	Chrysene	7.2	J	2.8	11	ug/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	50-32-8	Benzo(a)pyrene	8.1	J	2.8	11	ug/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	206-44-0	Fluoranthene	7.9	J	2.8	11	ug/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	192-97-2	Benzo(e)pyrene	18		2.8	5.5	ug/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	207-08-9	Benzo(k)fluoranthene	3.2	J	2.8	11	ug/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	17		2.8	11	ug/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	53-70-3	Dibenzo(a,h)anthracene	3.2	J	2.8	11	ug/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	11097-69-1	Aroclor 1254	34		11	22	ug/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	9045D	2012-04-21	Gen Prep	12D191	9.7	1	pH	pH	7.88		0.1	0.1	pH unit	0.1			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	85-01-8	Phenanthrene	5.2	J	2.8	11	ug/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	11096-82-5	Aroclor 1260	28		11	22	ug/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8082	2012-05-01	3550B	12D191	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.7	1	129-00-0	Pyrene	6.3	J	2.8	11	ug/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-01	EMXT	6850	2012-04-27	Gen Prep	12D191	9.7	1	14797-73-0	Perchlorate	5.54	U	2.77	5.54	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.491	J	0.0784	5.44	ng/kg	JBQ	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.917	J	0.113	5.44	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.44	U	0.112	5.44	ng/kg	JB	U	B	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	3268-87-9	OCDD	230		0.0831	10.9	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	57117-31-4	2,3,4,7,8-PECDF	5.44	U	0.0698	5.44	ng/kg	JB	U	B	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.76	J	0.0464	5.44	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.44	U	0.0711	5.44	ng/kg	JB	U	B	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.44	U	0.0776	5.44	ng/kg	JB	U	B	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.339	J	0.115	5.44	ng/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.198	J	0.0632	5.44	ng/kg	JBQ	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.145	1.09	ng/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706205	LL	8315A	2012-07-02	METHOD	PT014	9.2	1	50-00-0	Formaldehyde	1700	U	660	1700	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	23.5		0.117	5.44	ng/kg	B			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.348	J	0.0716	5.44	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.44	U	0.0655	5.44	ng/kg	JB	U	B	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	39001-02-0	OCDF	7.17	J	0.0811	10.9	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7429-90-5	Aluminum	20600		13.0	109	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.2	J	0.115	5.44	ng/kg	JB	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	1613B	2012-07-13	METHOD	PH015	9.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.144	1.09	ng/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	7471A	2012-07-05	7471A	12F232	10.6	0.99	7439-97-6	Mercury	0.111	U	0.0554	0.111	mg/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-36-0	Antimony	0.219	J	0.109	0.543	mg/kg	J	J	Q, Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-47-3	Chromium	26.8	J	0.217	0.543	mg/kg		J	Q	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7439-92-1	Lead	9.31		0.109	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7439-98-7	Molybdenum	0.404	J	0.0543	0.543	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-39-3	Barium	129		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-42-8	Boron	3.05	J	2.72	5.43	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-70-2	Calcium	3450		10.9	21.7	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-48-4	Cobalt	7.9		0.0543	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7439-89-6	Iron	27300		10.9	109	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7723-14-0	Phosphorus	166		6.52	13.0	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-38-2	Arsenic	7.29		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7439-93-2	Lithium	28.6		1.09	2.17	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-02-0	Nickel	15.9		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-41-7	Beryllium	0.996		0.0543	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-43-9	Cadmium	0.233	J	0.0543	0.543	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7439-96-5	Manganese	339		0.272	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-50-8	Copper	11.8		0.217	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7439-95-4	Magnesium	4940	J	5.43	10.9	mg/kg		J	Q	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-22-4	Silver	0.154	J	0.0543	0.543	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-28-0	Thallium	0.292	J	0.0543	0.434	mg/kg	J	J	Z	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-24-6	Strontium	28.3		0.272	0.543	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		6706212	LL	160.3M	2012-06-29	Gen Prep	PH015	9.2	1	MOIST	Moisture	9.2		0.50	0.50	%				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7782-49-2	Selenium	0.543	U	0.217	0.543	mg/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-31-5	Tin	10.9	U	5.43	10.9	mg/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-62-2	Vanadium	49.3	J	0.0543	0.543	mg/kg		J	Q	1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-09-7	Potassium	2580		32.6	109	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-23-5	Sodium	147		54.3	109	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-67-7	Zirconium	5.43	U	2.72	5.43	mg/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-32-6	Titanium	910		0.543	1.09	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6020	2012-07-06	TOTAL	12F232	10.6	0.971	7440-66-6	Zinc	57.6		1.63	5.43	mg/kg				1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	6850	2012-07-05	Gen Prep	12F232	10.6	1	14797-73-0	Perchlorate	5.59	U	2.80	5.59	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	8082	2012-07-10	3550B	12F232	10.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785062.39	266046.9714	-118.7110626	34.22897689
SL-501-SA5C-SB-4.0-5.0	2012-06-28	N	4	5	ft bgs	SO	5C_DG		F232-02	EMXT	9045D	2012-06-29	Gen Prep	12F232	0	1	pH	pH	6.77		0.1	0.1	pH unit	0.1			1785062.39	266046.9714	-118.7110626	34.22897689
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	4.31	J	0.0359	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	3268-87-9	OCDD	3350	J	0.0847	11.8	ng/kg	B	J	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.306	J	0.0239	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	57117-31-4	2,3,4,7,8-PECDF	5.89	UJ	0.0250	5.89	ng/kg	JB	UJ	B, FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	7471A	2012-05-14	7471A	12D191	15.7	1	7439-97-6	Mercury	0.119	U	0.0593	0.119	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-36-0	Antimony	0.222	J	0.119	0.593	mg/kg	J	J	Q, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.95	J	0.0285	5.89	ng/kg	B	J	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.777	J	0.0323	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.133	J	0.0382	1.18	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	149	J	0.100	5.89	ng/kg	B	J	FD, Q	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	1.84	J	0.0365	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.375	J	0.0270	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.53	J	0.0329	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.519	J	0.0359	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.526	J	0.0295	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	1746-01-6	2,3,7,8-TCDD	0.136	J	0.0226	1.18	ng/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	39001-02-0	OCDF	31.3	J	0.0327	11.8	ng/kg	B	J	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7429-90-5	Aluminum	20000		14.2	119	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.723	J	0.0547	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	1613B	2012-04-29	METHOD	PH002	16.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	1.05	J	0.0380	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-43-9	Cadmium	0.35	J	0.0593	0.593	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-47-3	Chromium	23.4		0.237	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-50-8	Copper	13.2		0.237	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7439-92-1	Lead	12.1		0.119	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7439-98-7	Molybdenum	0.492	J	0.0593	0.593	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-39-3	Barium	120		0.237	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-42-8	Boron	3.73	J	2.97	5.93	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7439-95-4	Magnesium	4640		5.93	11.9	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7723-14-0	Phosphorus	241		7.12	14.2	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-70-2	Calcium	3760		11.9	23.7	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-48-4	Cobalt	6.79		0.0593	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7439-89-6	Iron	22400		11.9	119	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7439-96-5	Manganese	297		0.297	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-38-2	Arsenic	5.69		0.237	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-41-7	Beryllium	0.765		0.0593	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7439-93-2	Lithium	23.5		1.19	2.37	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-02-0	Nickel	13.7		0.237	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-28-0	Thallium	0.273	J	0.0593	0.474	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-32-6	Titanium	856		0.593	1.19	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625134	LL	160.3M	2012-04-30	Gen Prep	PH002	16.4	1	MOIST	Moisture	16.4		0.50	0.50	%				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-66-6	Zinc	58.5		1.78	5.93	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-22-4	Silver	0.39	J	0.0593	0.593	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7782-49-2	Selenium	0.593	U	0.237	0.593	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-24-6	Strontium	28.7		0.297	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-31-5	Tin	11.9	U	5.93	11.9	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-62-2	Vanadium	42.8		0.0593	0.593	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-67-7	Zirconium	5.93	UJ	2.97	5.93	mg/kg	U	UJ	Q	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-09-7	Potassium	3470		35.6	119	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02W	EMXT	6020	2012-05-03	TOTAL	12D191	15.7	1	7440-23-5	Sodium	77.6	J	59.3	119	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	92-52-4	1,1'-Biphenyl	5.9	U	3.0	5.9	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	56-55-3	Benzo(a)anthracene	3.1	J	3.0	12	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	205-99-2	Benzo(b)fluoranthene	7.4	J	3.0	12	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	191-24-2	Benzo(g,h,i)perylene	5	J	3.0	12	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	103-33-3	Azobenzene	5.9	U	3.0	5.9	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	218-01-9	Chrysene	4.9	J	3.0	12	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	50-32-8	Benzo(a)pyrene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	206-44-0	Fluoranthene	12	J	3.0	12	ug/kg	J	J	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	192-97-2	Benzo(e)pyrene	5.4	J	3.0	5.9	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	5	J	3.0	12	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	9045D	2012-04-21	Gen Prep	12D191	15.7	1	pH	pH	7.37		0.1	0.1	pH unit	0.1			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	85-01-8	Phenanthrene	5	J	3.0	12	ug/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8082	2012-05-01	3550B	12D191	15.7	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	8270C SIM	2012-05-03	3550B	12D191	15.7	1	129-00-0	Pyrene	7.9	J	3.0	12	ug/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-02	EMXT	6850	2012-04-27	Gen Prep	12D191	15.7	1	14797-73-0	Perchlorate	5.93	U	2.97	5.93	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0482	5.55	ng/kg	JB	U	B	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.637	J	0.0689	5.55	ng/kg	JB	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.55	U	0.0523	5.55	ng/kg	JBQ	U	B	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	3268-87-9	OCDD	934		0.0893	11.1	ng/kg	B			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.0269	5.55	ng/kg	JBQ	U	B	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.15	J	0.0299	5.55	ng/kg	JB	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.0392	5.55	ng/kg	JBQ	U	B	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.55	U	0.0296	5.55	ng/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.281	J	0.0672	5.55	ng/kg	JQ	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.0349	5.55	ng/kg	JBQ	U	B	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	U	0.0571	1.11	ng/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	32.9		0.116	5.55	ng/kg	B			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.0401	5.55	ng/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.0362	5.55	ng/kg	JBQ	U	B	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	39001-02-0	OCDF	7.71	J	0.0824	11.1	ng/kg	JB	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7429-90-5	Aluminum	17200		13.3	111	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.22	J	0.0701	5.55	ng/kg	JB	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	1613B	2012-07-13	METHOD	PH015	10	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0568	1.11	ng/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	7471A	2012-07-05	7471A	12F232	10.0	0.993	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-36-0	Antimony	0.263	J	0.111	0.556	mg/kg	J	J	Q, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7439-92-1	Lead	7.07		0.111	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7439-98-7	Molybdenum	0.231	J	0.0556	0.556	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-39-3	Barium	102		0.222	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-42-8	Boron	3.23	J	2.78	5.56	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-70-2	Calcium	35700		11.1	22.2	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-48-4	Cobalt	5.98		0.0556	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7439-89-6	Iron	22700		11.1	111	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7723-14-0	Phosphorus	108		6.67	13.3	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-38-2	Arsenic	5.98		0.222	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7439-93-2	Lithium	22.3		1.11	2.22	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-02-0	Nickel	13		0.222	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-41-7	Beryllium	0.844		0.0556	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-43-9	Cadmium	0.235	J	0.0556	0.556	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7439-96-5	Manganese	187		0.278	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-47-3	Chromium	22.8	J	0.222	0.556	mg/kg		J	Q	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-50-8	Copper	9.02		0.222	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7439-95-4	Magnesium	4480	J	5.56	11.1	mg/kg		J	Q	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-22-4	Silver	0.0887	J	0.0556	0.556	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-28-0	Thallium	0.232	J	0.0556	0.444	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-24-6	Strontium	52.1		0.278	0.556	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		6706213	LL	160.3M	2012-06-29	Gen Prep	PH015	10	1	MOIST	Moisture	10		0.50	0.50	%				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7782-49-2	Selenium	0.556	U	0.222	0.556	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-62-2	Vanadium	42	J	0.0556	0.556	mg/kg		J	Q	1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-09-7	Potassium	1890		33.3	111	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-23-5	Sodium	524		55.6	111	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-67-7	Zirconium	5.56	U	2.78	5.56	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-32-6	Titanium	705		0.556	1.11	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6020	2012-07-06	TOTAL	12F232	10.0	1	7440-66-6	Zinc	45.2		1.67	5.56	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	6850	2012-07-05	Gen Prep	12F232	10.0	1	14797-73-0	Perchlorate	5.56	U	2.78	5.56	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8270C SIM	2012-07-06	3550B	12F232	10.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	8082	2012-07-10	3550B	12F232	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-502-SA5C-SB-4.5-5.5	2012-06-28	N	4.5	5.5	ft bgs	SO	5C_DG		F232-03	EMXT	9045D	2012-06-29	Gen Prep	12F232	0	1	pH	pH	8.18		0.1	0.1	pH unit	0.1			1785151.227	266051.1464	-118.7107688	34.22899009
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.28	J	0.0659	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0349	1.07	ng/kg	JB	U	B	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.34	U	0.0235	5.34	ng/kg	JB	U	B	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.58	J	0.0615	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.321	J	0.0453	5.34	ng/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	3268-87-9	OCDD	373		0.0369	10.7	ng/kg	B			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	7471A	2012-05-14	7471A	12D191	9.4	1	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-36-0	Antimony	0.209	J	0.109	0.544	mg/kg	J	J	Q, Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.34	U	0.0386	5.34	ng/kg	JB	U	B	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	57117-31-4	2,3,4,7,8-PECDF	0.292	J	0.0255	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.24	J	0.0164	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.405	J	0.0264	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.343	J	0.0644	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.173	J	0.0357	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.208	J	0.0341	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.163	J	0.0405	1.07	ng/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7429-90-5	Aluminum	15700		13.0	109	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	18.5		0.0543	5.34	ng/kg	B			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.35	J	0.0403	5.34	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	1613B	2012-05-07	METHOD	PH003	10.6	1	39001-02-0	OCDF	4	J	0.0285	10.7	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-43-9	Cadmium	0.417	J	0.0544	0.544	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-47-3	Chromium	20.7		0.217	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-50-8	Copper	12.8		0.217	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7439-92-1	Lead	10.3		0.109	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7439-98-7	Molybdenum	0.64		0.0544	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-39-3	Barium	106		0.217	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-42-8	Boron	3.68	J	2.72	5.44	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7439-95-4	Magnesium	4070		5.44	10.9	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7723-14-0	Phosphorus	218		6.52	13.0	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-70-2	Calcium	2780		10.9	21.7	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-48-4	Cobalt	8.7		0.0544	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7439-89-6	Iron	18900		10.9	109	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7439-96-5	Manganese	451		0.272	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-38-2	Arsenic	3.91		0.217	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-41-7	Beryllium	0.584		0.0544	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7439-93-2	Lithium	12.8		1.09	2.17	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-02-0	Nickel	13.9		0.217	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-28-0	Thallium	0.288	J	0.0544	0.435	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-32-6	Titanium	879		0.544	1.09	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-66-6	Zinc	50.9		1.63	5.44	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-22-4	Silver	0.544	U	0.0544	0.544	mg/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625140	LL	160.3M	2012-04-30	Gen Prep	PH003	10.6	1	MOIST	Moisture	10.6		0.50	0.50	%				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7782-49-2	Selenium	0.544	U	0.217	0.544	mg/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-24-6	Strontium	23.9		0.272	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-31-5	Tin	10.9	U	5.44	10.9	mg/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-62-2	Vanadium	39.3		0.0544	0.544	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-67-7	Zirconium	5.44	UJ	2.72	5.44	mg/kg	U	UJ	Q	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-09-7	Potassium	4180		32.6	109	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04W	EMXT	6020	2012-05-03	TOTAL	12D191	9.4	0.985	7440-23-5	Sodium	72.5	J	54.4	109	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	205-99-2	Benzo(b)fluoranthene	5.9	J	2.8	11	ug/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	218-01-9	Chrysene	3.3	J	2.8	11	ug/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	50-32-8	Benzo(a)pyrene	2.8	J	2.8	11	ug/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	206-44-0	Fluoranthene	5.6	J	2.8	11	ug/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	192-97-2	Benzo(e)pyrene	6.4		2.8	5.5	ug/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	56-55-3	Benzo(a)anthracene	2.8	J	2.8	11	ug/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	9045D	2012-04-21	Gen Prep	12D191	9.4	1	pH	pH	6.65		0.1	0.1	pH unit	0.1			1784946.45	266114.8079	-118.7114477	34.22916104

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8082	2012-05-02	3550B	12D191	9.4	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	8270C SIM	2012-05-03	3550B	12D191	9.4	1	129-00-0	Pyrene	4.4	J	2.8	11	ug/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-04	EMXT	6850	2012-04-27	Gen Prep	12D191	9.4	1	14797-73-0	Perchlorate	5.52	U	2.76	5.52	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	57117-31-4	2,3,4,7,8-PECDF	0.337	J	0.0189	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	3268-87-9	OCDD	1790		0.0506	10.2	ng/kg	B			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	7471A	2012-06-19	7471A	12F071	8.2	0.987	7439-97-6	Mercury	0.108	U	0.0538	0.108	mg/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-36-0	Antimony	0.232	J	0.108	0.539	mg/kg	J	J	Q, Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.08	U	0.0189	5.08	ng/kg	JB	U	B	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.5		0.0129	5.08	ng/kg	B			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	1.19	J	0.0335	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.496	J	0.0277	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0943	J	0.0318	1.02	ng/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	75.2		0.0837	5.08	ng/kg	B			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.333	J	0.0236	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.601	J	0.0295	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.94	J	0.0373	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.679	J	0.0235	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	1746-01-6	2,3,7,8-TCDD	0.0994	J	0.0205	1.02	ng/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	39001-02-0	OCDF	14.9		0.0311	10.2	ng/kg	B			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7429-90-5	Aluminum	20900		12.9	108	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.299	J	0.0247	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	2.83	J	0.0351	5.08	ng/kg	JB	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	1613B	2012-06-16	METHOD	PH012	4.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.691	J	0.0362	5.08	ng/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-47-3	Chromium	26.2		0.216	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-50-8	Copper	11.5		0.216	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-92-1	Lead	9.84		0.108	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-95-4	Magnesium	5380		5.39	10.8	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-98-7	Molybdenum	0.427	J	0.0539	0.539	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-39-3	Barium	152		0.216	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-42-8	Boron	3.47	J	2.70	5.39	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-70-2	Calcium	3870	J	10.8	21.6	mg/kg		J	Q, E	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-48-4	Cobalt	9.67		0.0539	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7723-14-0	Phosphorus	178	J	6.47	12.9	mg/kg		J	Q	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-89-6	Iron	26800		10.8	108	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-38-2	Arsenic	6.21		0.216	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-41-7	Beryllium	0.891		0.0539	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-93-2	Lithium	21.5		1.08	2.16	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-96-5	Manganese	428		0.270	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-43-9	Cadmium	0.365	J	0.0539	0.539	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-28-0	Thallium	0.277	J	0.0539	0.431	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-66-6	Zinc	50.3		1.62	5.39	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		6684336	LL	160.3M	2012-06-13	Gen Prep	PH012	4.4	1	MOIST	Moisture	4.4		0.50	0.50	%				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-22-4	Silver	0.0573	J	0.0539	0.539	mg/kg	J	J	Z	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7782-49-2	Selenium	0.539	U	0.216	0.539	mg/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-24-6	Strontium	30.3		0.270	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-62-2	Vanadium	50.4		0.0539	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-02-0	Nickel	17.5		0.216	0.539	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-09-7	Potassium	2770		32.4	108	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-23-5	Sodium	115		53.9	108	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-67-7	Zirconium	5.39	U	2.70	5.39	mg/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-32-6	Titanium	797		0.539	1.08	mg/kg				1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	37324-23-5	Aroclor 1262	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11126-42-4	Aroclor 5460	44	UJ	22	44	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	63496-31-1	Aroclor 5432	44	UJ	22	44	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	12674-11-2	Aroclor 1016	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11141-16-5	Aroclor 1232	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11096-82-5	Aroclor 1260	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	12672-29-6	Aroclor 1248	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11100-14-4	Aroclor 1268	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	12642-23-8	Aroclor 5442	44	UJ	22	44	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	6850	2012-06-14	Gen Prep	12F071	8.2	1	14797-73-0	Perchlorate	5.45	U	2.72	5.45	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11104-28-2	Aroclor 1221	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	53469-21-9	Aroclor 1242	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11097-69-1	Aroclor 1254	22	UJ	11	22	ug/kg	U	UJ	C	1784946.45	266114.8079	-118.7114477	34.22916104
SL-507-SA5C-SB-2.5-3.5	2012-06-11	N	2.5	3.5	ft bgs	SO	5C_DG		F071-10	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	7.2		0.1	0.1	pH unit	0.1			1784946.45	266114.8079	-118.7114477	34.22916104
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.44	J	0.0451	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0276	1.04	ng/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.204	J	0.0242	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.34	J	0.0447	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.367	J	0.0324	5.22	ng/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	3268-87-9	OCDD	518		0.0324	10.4	ng/kg	B			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	7471A	2012-05-14	7471A	12D191	8.5	0.997	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-36-0	Antimony	0.182	J	0.108	0.541	mg/kg	J	J	Q, Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.223	J	0.0334	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	57117-31-4	2,3,4,7,8-PECDF	0.258	J	0.0227	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.49	J	0.0200	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.217	J	0.0235	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.531	J	0.0398	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.2	J	0.0326	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.23	J	0.0264	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.109	J	0.0314	1.04	ng/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7429-90-5	Aluminum	14800		13.0	108	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	29.7		0.0609	5.22	ng/kg	B			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.534	J	0.0323	5.22	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	1613B	2012-05-07	METHOD	PH003	7.6	1	39001-02-0	OCDF	7.91	J	0.0235	10.4	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-43-9	Cadmium	0.326	J	0.0541	0.541	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-47-3	Chromium	17.6		0.216	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-50-8	Copper	11.2		0.216	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7439-92-1	Lead	11.7		0.108	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7439-98-7	Molybdenum	0.419	J	0.0541	0.541	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-39-3	Barium	121		0.216	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-42-8	Boron	3.17	J	2.70	5.41	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7439-95-4	Magnesium	4540		5.41	10.8	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7723-14-0	Phosphorus	363		6.49	13.0	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-70-2	Calcium	3780		10.8	21.6	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-48-4	Cobalt	7.62		0.0541	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7439-89-6	Iron	18400		10.8	108	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7439-96-5	Manganese	352		0.270	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-38-2	Arsenic	3.02		0.216	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-41-7	Beryllium	0.473	J	0.0541	0.541	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7439-93-2	Lithium	14		1.08	2.16	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-28-0	Thallium	0.24	J	0.0541	0.433	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-32-6	Titanium	972		0.541	1.08	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-66-6	Zinc	80.9		1.62	5.41	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-22-4	Silver	0.541	U	0.0541	0.541	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625141	LL	160.3M	2012-04-30	Gen Prep	PH003	7.6	1	MOIST	Moisture	7.6		0.50	0.50	%				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-24-6	Strontium	25.2		0.270	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-62-2	Vanadium	36.5		0.0541	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-67-7	Zirconium	5.41	UJ	2.70	5.41	mg/kg	U	UJ	Q	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-02-0	Nickel	11.3		0.216	0.541	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-09-7	Potassium	3840		32.5	108	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05W	EMXT	6020	2012-05-03	TOTAL	12D191	8.5	0.99	7440-23-5	Sodium	164		54.1	108	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	205-99-2	Benzo(b)fluoranthene	9.5	J	2.7	11	ug/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	191-24-2	Benzo(g,h,i)perylene	2.8	J	2.7	11	ug/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	218-01-9	Chrysene	5.1	J	2.7	11	ug/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	50-32-8	Benzo(a)pyrene	5	J	2.7	11	ug/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	206-44-0	Fluoranthene	9.2	J	2.7	11	ug/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	192-97-2	Benzo(e)pyrene	7.2		2.7	5.5	ug/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	9045D	2012-04-21	Gen Prep	12D191	8.5	1	pH	pH	7.58		0.1	0.1	pH unit	0.1			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	85-01-8	Phenanthrene	3	J	2.7	11	ug/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8082	2012-05-02	3550B	12D191	8.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	8270C SIM	2012-05-03	3550B	12D191	8.5	1	129-00-0	Pyrene	7.8	J	2.7	11	ug/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-05	EMXT	6850	2012-04-27	Gen Prep	12D191	8.5	1	14797-73-0	Perchlorate	5.46	U	2.73	5.46	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.00996	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	3268-87-9	OCDD	13.3		0.0233	10.9	ng/kg	B			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	7471A	2012-06-19	7471A	12F071	9.2	1	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-36-0	Antimony	0.223	J	0.107	0.535	mg/kg	J	J	Q, Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.45	U	0.00949	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.45	U	0.00944	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0153	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.45	U	0.0121	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0519	J	0.0141	1.09	ng/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.45	U	0.0222	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	U	0.0105	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.45	U	0.0129	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0164	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.45	U	0.00981	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	1746-01-6	2,3,7,8-TCDD	0.0395	J	0.0169	1.09	ng/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	39001-02-0	OCDF	10.9	U	0.0256	10.9	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7429-90-5	Aluminum	20200		12.8	107	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0175	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0161	5.45	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	1613B	2012-06-16	METHOD	PH012	8.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.153	J	0.0154	5.45	ng/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-47-3	Chromium	24.6		0.214	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-50-8	Copper	11.4		0.214	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7439-92-1	Lead	8.52		0.107	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7439-95-4	Magnesium	5420		5.35	10.7	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7439-98-7	Molybdenum	0.368	J	0.0535	0.535	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-39-3	Barium	134		0.214	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-42-8	Boron	3.4	J	2.67	5.35	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-70-2	Calcium	4750	J	10.7	21.4	mg/kg		J	Q, E	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-48-4	Cobalt	9.26		0.0535	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7723-14-0	Phosphorus	180	J	6.42	12.8	mg/kg		J	Q	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7439-89-6	Iron	25600		10.7	107	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-38-2	Arsenic	5.58		0.214	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-41-7	Beryllium	0.865		0.0535	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7439-93-2	Lithium	23.2		1.07	2.14	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7439-96-5	Manganese	430		0.267	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-43-9	Cadmium	0.315	J	0.0535	0.535	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-28-0	Thallium	0.262	J	0.0535	0.428	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-66-6	Zinc	49.8		1.60	5.35	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684334	LL	160.3M	2012-06-13	Gen Prep	PH012	8.4	1	MOIST	Moisture	8.4		0.50	0.50	%				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-22-4	Silver	0.0627	J	0.0535	0.535	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7782-49-2	Selenium	0.535	U	0.214	0.535	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-24-6	Strontium	32.9		0.267	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-31-5	Tin	10.7	U	5.35	10.7	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-62-2	Vanadium	47.4		0.0535	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-02-0	Nickel	15.6		0.214	0.535	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-09-7	Potassium	2330		32.1	107	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-23-5	Sodium	359		53.5	107	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-67-7	Zirconium	3.53	J	2.67	5.35	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6020	2012-06-19	TOTAL	12F071	9.2	0.971	7440-32-6	Titanium	810		0.535	1.07	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	37324-23-5	Aroclor 1262	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	11126-42-4	Aroclor 5460	44	UJ	22	44	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	63496-31-1	Aroclor 5432	44	UJ	22	44	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	12674-11-2	Aroclor 1016	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	11141-16-5	Aroclor 1232	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	11096-82-5	Aroclor 1260	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	12672-29-6	Aroclor 1248	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	11100-14-4	Aroclor 1268	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	12642-23-8	Aroclor 5442	44	UJ	22	44	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	6850	2012-06-14	Gen Prep	12F071	9.2	1	14797-73-0	Perchlorate	5.51	U	2.75	5.51	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.2	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	11104-28-2	Aroclor 1221	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	53469-21-9	Aroclor 1242	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	8082	2012-06-21	3550B	12F071	9.2	1	11097-69-1	Aroclor 1254	22	UJ	11	22	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-08	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.28		0.1	0.1	pH unit	0.1			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	57117-31-4	2,3,4,7,8-PECDF	5.33	U	0.0114	5.33	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	3268-87-9	OCDD	59.6		0.0247	10.7	ng/kg	B			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	7471A	2012-06-19	7471A	12F071	6.5	0.997	7439-97-6	Mercury	0.107	U	0.0533	0.107	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-36-0	Antimony	0.185	J	0.103	0.517	mg/kg	J	J	Q, Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.33	U	0.0109	5.33	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.323	J	0.0116	5.33	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0213	5.33	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.33	U	0.0133	5.33	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0301	J	0.0133	1.07	ng/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	3.45	J	0.0245	5.33	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.33	U	0.0108	5.33	ng/kg	JBQ	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.33	U	0.0144	5.33	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.164	J	0.0222	5.33	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.33	U	0.0122	5.33	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0170	1.07	ng/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	39001-02-0	OCDF	0.916	J	0.0290	10.7	ng/kg	JB	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7429-90-5	Aluminum	13600		12.4	103	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.33	U	0.0260	5.33	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0208	5.33	ng/kg	JB	U	B	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	1613B	2012-06-16	METHOD	PH012	6.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0977	J	0.0192	5.33	ng/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-47-3	Chromium	25.5		0.207	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-50-8	Copper	10.3		0.207	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7439-92-1	Lead	6.04		0.103	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7439-95-4	Magnesium	4430		5.17	10.3	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7439-98-7	Molybdenum	0.56		0.0517	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-39-3	Barium	76.5		0.207	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-42-8	Boron	5.17	U	2.58	5.17	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-70-2	Calcium	4900	J	10.3	20.7	mg/kg		J	Q, E	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-48-4	Cobalt	6.09		0.0517	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7723-14-0	Phosphorus	308	J	6.20	12.4	mg/kg		J	Q	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7439-89-6	Iron	20800		10.3	103	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7439-96-5	Manganese	233		0.258	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-38-2	Arsenic	5.29		0.207	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-41-7	Beryllium	0.58		0.0517	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7439-93-2	Lithium	23.5		1.03	2.07	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-43-9	Cadmium	0.24	J	0.0517	0.517	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-28-0	Thallium	0.227	J	0.0517	0.413	mg/kg	J	J	Z	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-66-6	Zinc	48.3		1.55	5.17	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684335	LL	160.3M	2012-06-13	Gen Prep	PH012	6.8	1	MOIST	Moisture	6.8		0.50	0.50	%				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-22-4	Silver	0.517	U	0.0517	0.517	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7782-49-2	Selenium	0.517	U	0.207	0.517	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-24-6	Strontium	21.6		0.258	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-31-5	Tin	10.3	U	5.17	10.3	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-62-2	Vanadium	39.3		0.0517	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-02-0	Nickel	15.1		0.207	0.517	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-09-7	Potassium	2390		31.0	103	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-23-5	Sodium	168		51.7	103	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-67-7	Zirconium	5.17	U	2.58	5.17	mg/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6020	2012-06-19	TOTAL	12F071	6.5	0.966	7440-32-6	Titanium	883		0.517	1.03	mg/kg				1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	192-97-2	Benzo(e)pyrene	5.3	U	2.7	5.3	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	37324-23-5	Aroclor 1262	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	11126-42-4	Aroclor 5460	43	UJ	21	43	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	63496-31-1	Aroclor 5432	43	UJ	21	43	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	12674-11-2	Aroclor 1016	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	11141-16-5	Aroclor 1232	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	11096-82-5	Aroclor 1260	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	12672-29-6	Aroclor 1248	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	11100-14-4	Aroclor 1268	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	12642-23-8	Aroclor 5442	43	UJ	21	43	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	6850	2012-06-14	Gen Prep	12F071	6.5	1	14797-73-0	Perchlorate	5.35	U	2.67	5.35	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8270C SIM	2012-06-22	3550B	12F071	6.5	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	11104-28-2	Aroclor 1221	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	53469-21-9	Aroclor 1242	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	8082	2012-06-21	3550B	12F071	6.5	1	11097-69-1	Aroclor 1254	21	UJ	11	21	ug/kg	U	UJ	C	1784903.356	266144.136	-118.7115909	34.2292408
SL-508-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-09	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.4		0.1	0.1	pH unit	0.1			1784903.356	266144.136	-118.7115909	34.2292408
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.765	J	0.0331	5.22	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0293	1.04	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.22	U	0.0212	5.22	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.02	J	0.0345	5.22	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.174	J	0.0328	5.22	ng/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	3268-87-9	OCDD	102		0.0249	10.4	ng/kg	B			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	7471A	2012-05-14	7471A	12D191	7.2	0.995	7439-97-6	Mercury	0.107	U	0.0536	0.107	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-36-0	Antimony	0.176	J	0.107	0.533	mg/kg	J	J	Q, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.22	U	0.0294	5.22	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	57117-31-4	2,3,4,7,8-PECDF	5.22	U	0.0190	5.22	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.833	J	0.0132	5.22	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.36	J	0.0195	5.22	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.157	J	0.0304	5.22	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.22	U	0.0277	5.22	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.22	U	0.0225	5.22	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0707	J	0.0283	1.04	ng/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7429-90-5	Aluminum	14100		12.8	107	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	7.17		0.0325	5.22	ng/kg	B			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.17	J	0.0297	5.22	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	1613B	2012-05-07	METHOD	PH003	8.5	1	39001-02-0	OCDF	2	J	0.0216	10.4	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-43-9	Cadmium	0.626		0.0533	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-47-3	Chromium	21.3		0.213	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-50-8	Copper	12.8		0.213	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7439-92-1	Lead	57.2		0.107	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7439-98-7	Molybdenum	0.606		0.0533	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-39-3	Barium	118		0.213	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-42-8	Boron	2.78	J	2.67	5.33	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7439-95-4	Magnesium	4280		5.33	10.7	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7723-14-0	Phosphorus	336		6.40	12.8	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-70-2	Calcium	2820		10.7	21.3	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-48-4	Cobalt	7.38		0.0533	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7439-89-6	Iron	18500		10.7	107	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7439-96-5	Manganese	331		0.267	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-38-2	Arsenic	3.16		0.213	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-41-7	Beryllium	0.492	J	0.0533	0.533	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7439-93-2	Lithium	12.4		1.07	2.13	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-28-0	Thallium	0.26	J	0.0533	0.427	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-32-6	Titanium	967		0.533	1.07	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-66-6	Zinc	81.1		1.60	5.33	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625142	LL	160.3M	2012-04-30	Gen Prep	PH003	8.5	1	MOIST	Moisture	8.5		0.50	0.50	%				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-24-6	Strontium	21.8		0.267	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-62-2	Vanadium	36.9		0.0533	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-67-7	Zirconium	5.33	UJ	2.67	5.33	mg/kg	U	UJ	Q	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-02-0	Nickel	12.5		0.213	0.533	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-09-7	Potassium	4230		32.0	107	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06W	EMXT	6020	2012-05-03	TOTAL	12D191	7.2	0.99	7440-23-5	Sodium	107		53.3	107	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	205-99-2	Benzo(b)fluoranthene	5.4	J	2.7	11	ug/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	218-01-9	Chrysene	3.1	J	2.7	11	ug/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	50-32-8	Benzo(a)pyrene	3.1	J	2.7	11	ug/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	206-44-0	Fluoranthene	6.2	J	2.7	11	ug/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	192-97-2	Benzo(e)pyrene	3.1	J	2.7	5.4	ug/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	56-55-3	Benzo(a)anthracene	3	J	2.7	11	ug/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	9045D	2012-04-21	Gen Prep	12D191	7.2	1	pH	pH	6.39		0.1	0.1	pH unit	0.1			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8082	2012-05-02	3550B	12D191	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	8270C SIM	2012-05-03	3550B	12D191	7.2	1	129-00-0	Pyrene	5.6	J	2.7	11	ug/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-06	EMXT	6850	2012-04-27	Gen Prep	12D191	7.2	1	14797-73-0	Perchlorate	5.39	U	2.69	5.39	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	57117-31-4	2,3,4,7,8-PECDF	5.31	UJ	0.0116	5.31	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	3268-87-9	OCDD	149	J	0.0255	10.6	ng/kg	B	J	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	7471A	2012-06-19	7471A	12F071	7.9	0.998	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-36-0	Antimony	0.239	J	0.104	0.520	mg/kg	J	J	Q, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.31	UJ	0.0124	5.31	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.11	J	0.0100	5.31	ng/kg	JB	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.31	UJ	0.0252	5.31	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.31	UJ	0.0202	5.31	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.021	J	0.0188	1.06	ng/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	9.53	J	0.0366	5.31	ng/kg	B	J	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.31	UJ	0.0187	5.31	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.173	J	0.0228	5.31	ng/kg	JB	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	39001-02-0	OCDF	2.6	J	0.0222	10.6	ng/kg	JB	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.465	J	0.0279	5.31	ng/kg	JB	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.31	UJ	0.0181	5.31	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	1746-01-6	2,3,7,8-TCDD	0.0285	J	0.0184	1.06	ng/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7429-90-5	Aluminum	20100		12.5	104	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.31	UJ	0.0172	5.31	ng/kg	JBQ	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.47	J	0.0261	5.31	ng/kg	JB	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	1613B	2012-06-16	METHOD	PH012	7.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.113	J	0.0186	5.31	ng/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-47-3	Chromium	26.5		0.208	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-50-8	Copper	10.3		0.208	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7439-92-1	Lead	23	J	0.104	0.520	mg/kg		J	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7439-95-4	Magnesium	4680		5.20	10.4	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7439-98-7	Molybdenum	0.509	J	0.0520	0.520	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-39-3	Barium	137		0.208	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-42-8	Boron	3.66	J	2.60	5.20	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-70-2	Calcium	9190	J	10.4	20.8	mg/kg		J	FD, Q, E	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-48-4	Cobalt	6.65		0.0520	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7723-14-0	Phosphorus	153	J	6.23	12.5	mg/kg		J	Q	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7439-89-6	Iron	23400		10.4	104	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7439-96-5	Manganese	214		0.260	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-38-2	Arsenic	5.59		0.208	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-41-7	Beryllium	0.82		0.0520	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7439-93-2	Lithium	19.8		1.04	2.08	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-43-9	Cadmium	0.374	J	0.0520	0.520	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-28-0	Thallium	0.263	J	0.0520	0.416	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-66-6	Zinc	49.7		1.56	5.20	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684329	LL	160.3M	2012-06-13	Gen Prep	PH012	7.7	1	MOIST	Moisture	7.7		0.50	0.50	%				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-22-4	Silver	0.062	J	0.0520	0.520	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7782-49-2	Selenium	0.52	U	0.208	0.520	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-24-6	Strontium	29.9		0.260	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-31-5	Tin	10.4	U	5.20	10.4	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-62-2	Vanadium	43.2		0.0520	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-02-0	Nickel	14.4		0.208	0.520	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-09-7	Potassium	2500		31.2	104	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-23-5	Sodium	339		52.0	104	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-67-7	Zirconium	2.91	J	2.60	5.20	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6020	2012-06-19	TOTAL	12F071	7.9	0.957	7440-32-6	Titanium	904		0.520	1.04	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	206-44-0	Fluoranthene	5.7	J	2.7	11	ug/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	50-32-8	Benzo(a)pyrene	3.3	J	2.7	11	ug/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	192-97-2	Benzo(e)pyrene	3	J	2.7	5.4	ug/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	56-55-3	Benzo(a)anthracene	3.3	J	2.7	11	ug/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	205-99-2	Benzo(b)fluoranthene	5.7	J	2.7	11	ug/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	37324-23-5	Aroclor 1262	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	11126-42-4	Aroclor 5460	43	UJ	22	43	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	63496-31-1	Aroclor 5432	43	UJ	22	43	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	12674-11-2	Aroclor 1016	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	11141-16-5	Aroclor 1232	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	11096-82-5	Aroclor 1260	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	12672-29-6	Aroclor 1248	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	11100-14-4	Aroclor 1268	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	12642-23-8	Aroclor 5442	43	UJ	22	43	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	6850	2012-06-14	Gen Prep	12F071	7.9	1	14797-73-0	Perchlorate	5.43	U	2.71	5.43	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8270C SIM	2012-06-22	3550B	12F071	7.9	1	129-00-0	Pyrene	5.1	J	2.7	11	ug/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	11104-28-2	Aroclor 1221	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	53469-21-9	Aroclor 1242	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	8082	2012-06-21	3550B	12F071	7.9	1	11097-69-1	Aroclor 1254	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-04	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.21		0.1	0.1	pH unit	0.1			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	57117-31-4	2,3,4,7,8-PECDF	5.29	U	0.0127	5.29	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	3268-87-9	OCDD	175		0.0270	10.6	ng/kg	B			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	7471A	2012-06-19	7471A	12F071	8.1	0.993	7439-97-6	Mercury	0.108	U	0.0540	0.108	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-36-0	Antimony	0.194	J	0.104	0.518	mg/kg	J	J	Q, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.29	U	0.0131	5.29	ng/kg	JBQ	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.37	J	0.0111	5.29	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.208	J	0.0229	5.29	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.29	U	0.0210	5.29	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0436	J	0.0189	1.06	ng/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	11		0.0369	5.29	ng/kg	B			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.29	U	0.0182	5.29	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.268	J	0.0224	5.29	ng/kg	JBQ	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	39001-02-0	OCDF	3.19	J	0.0274	10.6	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.556	J	0.0247	5.29	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.29	U	0.0190	5.29	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	1746-01-6	2,3,7,8-TCDD	0.0308	J	0.0169	1.06	ng/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7429-90-5	Aluminum	12900		12.4	104	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.29	U	0.0183	5.29	ng/kg	JB	U	B	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.58	J	0.0244	5.29	ng/kg	JB	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	1613B	2012-06-16	METHOD	PH012	6.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.129	J	0.0227	5.29	ng/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-47-3	Chromium	19.8		0.207	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-50-8	Copper	10.8		0.207	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7439-92-1	Lead	7.53		0.104	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7439-95-4	Magnesium	4520		5.18	10.4	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7439-98-7	Molybdenum	0.254	J	0.0518	0.518	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-39-3	Barium	66.1		0.207	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-42-8	Boron	5.18	U	2.59	5.18	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-70-2	Calcium	3090	J	10.4	20.7	mg/kg		J	Q, E	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-48-4	Cobalt	5.71		0.0518	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7723-14-0	Phosphorus	305	J	6.22	12.4	mg/kg		J	Q	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7439-89-6	Iron	21500		10.4	104	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7439-96-5	Manganese	232		0.259	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-38-2	Arsenic	6.64		0.207	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-41-7	Beryllium	0.637		0.0518	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7439-93-2	Lithium	25.8		1.04	2.07	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-43-9	Cadmium	0.188	J	0.0518	0.518	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-28-0	Thallium	0.27	J	0.0518	0.414	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-66-6	Zinc	50.9		1.55	5.18	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684327	LL	160.3M	2012-06-13	Gen Prep	PH012	6.1	1	MOIST	Moisture	6.1		0.50	0.50	%				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-22-4	Silver	0.518	U	0.0518	0.518	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7782-49-2	Selenium	0.518	U	0.207	0.518	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-24-6	Strontium	17.7		0.259	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-31-5	Tin	10.4	U	5.18	10.4	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-62-2	Vanadium	36.8		0.0518	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-02-0	Nickel	12.3		0.207	0.518	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-09-7	Potassium	2450		31.1	104	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-23-5	Sodium	162		51.8	104	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-67-7	Zirconium	5.18	U	2.59	5.18	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6020	2012-06-19	TOTAL	12F071	8.1	0.952	7440-32-6	Titanium	940		0.518	1.04	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	12674-11-2	Aroclor 1016	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	37324-23-5	Aroclor 1262	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	11126-42-4	Aroclor 5460	44	UJ	22	44	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	63496-31-1	Aroclor 5432	44	UJ	22	44	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	11141-16-5	Aroclor 1232	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	11096-82-5	Aroclor 1260	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	12672-29-6	Aroclor 1248	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	11100-14-4	Aroclor 1268	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	12642-23-8	Aroclor 5442	44	UJ	22	44	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	6850	2012-06-14	Gen Prep	12F071	8.1	1	14797-73-0	Perchlorate	5.44	U	2.72	5.44	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.1	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	11104-28-2	Aroclor 1221	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	53469-21-9	Aroclor 1242	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	8082	2012-06-21	3550B	12F071	8.1	1	11097-69-1	Aroclor 1254	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-509-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-03	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.23		0.1	0.1	pH unit	0.1			1784873.19	266089.9853	-118.7116895	34.22909141
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	49.3		0.118	5.88	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	3268-87-9	OCDD	27500	J	0.170	11.8	ng/kg	EB	J	*#	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.59	J	0.0462	5.88	ng/kg	JB	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	57117-31-4	2,3,4,7,8-PECDF	1.06	J	0.0427	5.88	ng/kg	JB	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	7471A	2012-05-11	7471A	12D175	16.8	0.985	7439-97-6	Mercury	0.156		0.0592	0.118	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-36-0	Antimony	0.36	J	0.117	0.584	mg/kg	J	J	Q, Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	124		0.0759	5.88	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	4.9	J	0.0806	5.88	ng/kg	JB	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.509	J	0.0753	1.18	ng/kg	JB	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1640		0.271	5.88	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	25.3		0.134	5.88	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	3.24	J	0.0766	5.88	ng/kg	JB	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	70.8		0.125	5.88	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.56	J	0.0798	5.88	ng/kg	JB	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	6.33		0.0806	5.88	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	1746-01-6	2,3,7,8-TCDD	1.56		0.0370	1.18	ng/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	39001-02-0	OCDF	389		0.0438	11.8	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7429-90-5	Aluminum	19600		14.0	117	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	10.6		0.0983	5.88	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	1613B	2012-04-28	METHOD	PH002	15.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	12.3		0.0840	5.88	ng/kg	B			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-43-9	Cadmium	0.61		0.0584	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-47-3	Chromium	25.8		0.233	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-50-8	Copper	57		0.233	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7439-92-1	Lead	20.2		0.117	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7439-98-7	Molybdenum	0.648		0.0584	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-39-3	Barium	138		0.233	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-42-8	Boron	2.92	J	2.92	5.84	mg/kg	J	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7439-95-4	Magnesium	6160		5.84	11.7	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7723-14-0	Phosphorus	504		7.00	14.0	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-70-2	Calcium	4010		11.7	23.3	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-48-4	Cobalt	9.25		0.0584	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7439-89-6	Iron	26900		11.7	117	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7439-96-5	Manganese	309		0.292	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-38-2	Arsenic	7.42		0.233	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-41-7	Beryllium	0.799		0.0584	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7439-93-2	Lithium	35.6		1.17	2.33	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-02-0	Nickel	17		0.233	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-28-0	Thallium	0.31	J	0.0584	0.467	mg/kg	J	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625130	LL	160.3M	2012-04-30	Gen Prep	PH002	15.5	1	MOIST	Moisture	15.5		0.50	0.50	%				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-32-6	Titanium	1010		0.584	1.17	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-66-6	Zinc	237		1.75	5.84	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-22-4	Silver	0.146	J	0.0584	0.584	mg/kg	J	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7782-49-2	Selenium	0.584	U	0.233	0.584	mg/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-24-6	Strontium	34.5		0.292	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-31-5	Tin	11.7	U	5.84	11.7	mg/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-62-2	Vanadium	46.7		0.0584	0.584	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-67-7	Zirconium	5.84	UJ	2.92	5.84	mg/kg	U	UJ	Q	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-09-7	Potassium	3590		35.0	117	mg/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07W	EMXT	6020	2012-05-03	TOTAL	12D175	16.8	0.971	7440-23-5	Sodium	110	J	58.4	117	mg/kg	J	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	92-52-4	1,1'-Biphenyl	6	U	3.0	6.0	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	56-55-3	Benzo(a)anthracene	14		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	205-99-2	Benzo(b)fluoranthene	41		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	191-24-2	Benzo(g,h,i)perylene	17		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	103-33-3	Azobenzene	6	U	3.0	6.0	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	218-01-9	Chrysene	28		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	50-32-8	Benzo(a)pyrene	24		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	206-44-0	Fluoranthene	46		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	192-97-2	Benzo(e)pyrene	20		3.0	6.0	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	207-08-9	Benzo(k)fluoranthene	14		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	14		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	120-12-7	Anthracene	5.1	J	3.0	12	ug/kg	J	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	53-70-3	Dibenzo(a,h)anthracene	4.3	J	3.0	12	ug/kg	J	J	Z	1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	9045D	2012-04-20	Gen Prep	12D175	0	1	pH	pH	6.63		0.1	0.1	pH unit	0.1			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	85-01-8	Phenanthrene	12		3.0	12	ug/kg	J			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8082	2012-05-02	3550B	12D175	16.8	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	8270C SIM	2012-05-03	3550B	12D175	16.8	1	129-00-0	Pyrene	43		3.0	12	ug/kg				1784961.278	265995.0266	-118.7113958	34.22883219
SL-510-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-07	EMXT	6850	2012-04-27	Gen Prep	12D175	16.8	1	14797-73-0	Perchlorate	6.01	U	3.00	6.01	ug/kg	U			1784961.278	265995.0266	-118.7113958	34.22883219
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.95	J	0.0530	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0289	1.08	ng/kg	JB	U	B	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.537	J	0.0380	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.63	J	0.0535	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.385	J	0.0335	5.41	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	3268-87-9	OCDD	948		0.0434	10.8	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.13	J	0.0468	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	57117-31-4	2,3,4,7,8-PECDF	0.62	J	0.0514	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	7.67		0.0339	5.41	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.1	J	0.0570	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.701	J	0.0530	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.488	J	0.0477	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.565	J	0.0370	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.31	J	0.0779	1.08	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7429-90-5	Aluminum	15400		13.4	112	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	69.9		0.0813	5.41	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.67	J	0.0451	5.41	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	1613B	2012-05-07	METHOD	PH003	11.9	1	39001-02-0	OCDF	20.5		0.0252	10.8	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-42-8	Boron	2.84	J	2.79	5.58	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-39-3	Barium	131		0.223	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-70-2	Calcium	4800		11.2	22.3	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-48-4	Cobalt	6.6		0.0558	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7782-49-2	Selenium	0.558	U	0.223	0.558	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-38-2	Arsenic	4.96		0.223	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7439-89-6	Iron	21400		11.2	112	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7439-96-5	Manganese	302		0.279	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-02-0	Nickel	10.2		0.223	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-41-7	Beryllium	0.609		0.0558	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-43-9	Cadmium	0.375	J	0.0558	0.558	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7439-93-2	Lithium	13.4		1.12	2.23	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-50-8	Copper	10.5		0.223	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	7471A	2012-05-14	7471A	12D198	11.7	0.997	7439-97-6	Mercury	0.113	U	0.0565	0.113	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-36-0	Antimony	0.197	J	0.112	0.558	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-47-3	Chromium	17.9		0.223	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7439-92-1	Lead	10		0.112	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7439-95-4	Magnesium	4130		5.58	11.2	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7439-98-7	Molybdenum	0.521	J	0.0558	0.558	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-22-4	Silver	0.788		0.0558	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-24-6	Strontium	30.1		0.279	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-31-5	Tin	11.2	U	5.58	11.2	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7723-14-0	Phosphorus	562		6.69	13.4	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8015B EFH	2012-04-27	3550B	12D198	11.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-62-2	Vanadium	37.7		0.0558	0.558	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626916	LL	160.3M	2012-04-30	Gen Prep	PH003	11.9	1	MOIST	Moisture	11.9		0.50	0.50	%				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-09-7	Potassium	2770		33.5	112	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-23-5	Sodium	119		55.8	112	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8015B EFH	2012-04-27	3550B	12D198	11.7	1	PHCC21C30	EFH (C21-C30)	18		2.8	5.7	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8015B EFH	2012-04-27	3550B	12D198	11.7	1	PHCC30C40	EFH (C30-C40)	26		5.7	11	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-32-6	Titanium	911		0.558	1.12	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8015B EFH	2012-04-27	3550B	12D198	11.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8015B EFH	2012-04-27	3550B	12D198	11.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-28-0	Thallium	0.218	J	0.0558	0.446	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-66-6	Zinc	77.6		1.67	5.58	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	206-44-0	Fluoranthene	52		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	218-01-9	Chrysene	26		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	192-97-2	Benzo(e)pyrene	25		2.8	5.7	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	207-08-9	Benzo(k)fluoranthene	12		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	56-55-3	Benzo(a)anthracene	22		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	50-32-8	Benzo(a)pyrene	31		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	53-70-3	Dibenzo(a,h)anthracene	6.4	J	2.8	11	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	19		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6020	2012-05-03	TOTAL	12D198	11.7	0.985	7440-67-7	Zirconium	5.58	U	2.79	5.58	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	120-12-7	Anthracene	4.7	J	2.8	11	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	205-99-2	Benzo(b)fluoranthene	39		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	191-24-2	Benzo(g,h,i)perylene	31		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	85-01-8	Phenanthrene	21		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	11096-82-5	Aroclor 1260	14	J	11	23	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	129-00-0	Pyrene	49		2.8	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	11097-69-1	Aroclor 1254	12	J	11	23	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	6850	2012-04-27	Gen Prep	12D198	11.7	1	14797-73-0	Perchlorate	5.66	U	2.83	5.66	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8270C SIM	2012-05-03	3550B	12D198	11.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	8082	2012-05-03	3550B	12D198	11.7	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512A-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-01	EMXT	9045D	2012-04-24	Gen Prep	12D198	11.7	1	pH	pH	7.82		0.1	0.1	pH unit	0.1			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.28	J	0.0560	5.52	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	7.14	J	0.0476	5.52	ng/kg	B	J	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	1.05	J	0.0480	5.52	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	1746-01-6	2,3,7,8-TCDD	0.15	J	0.0265	1.10	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	4.16	J	0.0483	5.52	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	3268-87-9	OCDD	2020		0.160	11.0	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.08	J	0.0398	5.52	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	57117-31-4	2,3,4,7,8-PECDF	1.93	J	0.0411	5.52	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	20.6	J	0.0463	5.52	ng/kg	B	J	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	2.4	J	0.0467	5.52	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	2.26	J	0.0486	5.52	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.21	J	0.0375	5.52	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.17	J	0.0364	5.52	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.554	J	0.0804	1.10	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	7471A	2012-05-17	7471A	12E082	9.0	0.993	7439-97-6	Mercury	0.109	U	0.0546	0.109	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7429-90-5	Aluminum	13500		12.8	107	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	173	J	0.130	5.52	ng/kg	B	J	FD, Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.762	J	0.0386	5.52	ng/kg	JBQ	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	1613B	2012-05-25	METHOD	PH006	11.3	1	39001-02-0	OCDF	53.9		0.0449	11.0	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-42-8	Boron	3.39	J	2.67	5.34	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-39-3	Barium	105	J	0.213	0.534	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-70-2	Calcium	4450	J	10.7	21.3	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-48-4	Cobalt	6.07	J	0.0534	0.534	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7782-49-2	Selenium	0.534	UJ	0.213	0.534	mg/kg	U	UJ	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-38-2	Arsenic	3.79		0.213	0.534	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7439-89-6	Iron	18200		10.7	107	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7439-96-5	Manganese	258	J	0.267	0.534	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-02-0	Nickel	11.2	J	0.213	0.534	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-41-7	Beryllium	0.588		0.0534	0.534	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-43-9	Cadmium	0.487	J	0.0534	0.534	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7439-93-2	Lithium	13.1		1.07	2.13	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-50-8	Copper	11.9	J	0.213	0.534	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-36-0	Antimony	0.22	J	0.107	0.534	mg/kg	J	J	Q, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-47-3	Chromium	17.6		0.213	0.534	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7439-92-1	Lead	12.2	J	0.107	0.534	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7439-95-4	Magnesium	3480		5.34	10.7	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7439-98-7	Molybdenum	0.522	J	0.0534	0.534	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-22-4	Silver	0.619		0.0534	0.534	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-24-6	Strontium	25.5		0.267	0.534	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7723-14-0	Phosphorus	217		6.40	12.8	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.0	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-62-2	Vanadium	33.9		0.0534	0.534	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-09-7	Potassium	2530		32.0	107	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-23-5	Sodium	82	J	53.4	107	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.0	1	PHCC21C30	EFH (C21-C30)	22	J	2.7	5.5	mg/kg		J	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.0	1	PHCC30C40	EFH (C30-C40)	46	J	5.5	11	mg/kg		J	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-32-6	Titanium	718		0.534	1.07	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.0	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.0	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-28-0	Thallium	0.216	J	0.0534	0.427	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-66-6	Zinc	69.8		1.60	5.34	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	206-44-0	Fluoranthene	39	J	5.5	22	ug/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	218-01-9	Chrysene	26		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		6649216	LL	160.3M	2012-05-15	Gen Prep	PH006	11.3	1	MOIST	Moisture	11.3		0.50	0.50	%				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	192-97-2	Benzo(e)pyrene	29		5.5	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	207-08-9	Benzo(k)fluoranthene	10	J	5.5	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	56-55-3	Benzo(a)anthracene	26		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	50-32-8	Benzo(a)pyrene	33		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	53-70-3	Dibenzo(a,h)anthracene	6.2	J	5.5	22	ug/kg	J	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	193-39-5	Indeno(1,2,3-cd)pyrene	16	J	5.5	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6020	2012-05-17	TOTAL	12E082	9.0	0.971	7440-67-7	Zirconium	5.34	UJ	2.67	5.34	mg/kg	U	UJ	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	205-99-2	Benzo(b)fluoranthene	49	J	5.5	22	ug/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	191-24-2	Benzo(g,h,i)perylene	26		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	85-01-8	Phenanthrene	12	J	5.5	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	11096-82-5	Aroclor 1260	21	J	11	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	129-00-0	Pyrene	46	J	5.5	22	ug/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	6850	2012-05-16	Gen Prep	12E082	9.0	1	14797-73-0	Perchlorate	5.49	U	2.75	5.49	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.0	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	8082	2012-05-22	3550B	12E082	9.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-0.0-0.5	2012-05-10	N	0	0.5	ft bgs	SO	5C_DG		E082-10	EMXT	9045D	2012-05-11	Gen Prep	12E082	0	1	pH	pH	8.2		0.1	0.1	pH unit	0.1			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.182	J	0.0319	5.81	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.48	J	0.0279	5.81	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.81	U	0.0285	5.81	ng/kg	JBQ	U	B	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	1746-01-6	2,3,7,8-TCDD	0.0224	J	0.0126	1.16	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.342	J	0.0276	5.81	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	3268-87-9	OCDD	221		0.0505	11.6	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.27	J	0.0235	5.81	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	57117-31-4	2,3,4,7,8-PECDF	5.81	U	0.0215	5.81	ng/kg	JB	U	B	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.66	J	0.0164	5.81	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.247	J	0.0185	5.81	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.159	J	0.0279	5.81	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0916	J	0.0186	5.81	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.12	J	0.0203	5.81	ng/kg	JBQ	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0334	J	0.0301	1.16	ng/kg	JQ	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	7471A	2012-05-17	7471A	12E082	13.6	0.995	7439-97-6	Mercury	0.115	U	0.0576	0.115	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7429-90-5	Aluminum	21500		13.4	112	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	13.4		0.0433	5.81	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.133	J	0.0287	5.81	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	1613B	2012-05-25	METHOD	PH006	14	1	39001-02-0	OCDF	4.36	J	0.0279	11.6	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-42-8	Boron	2.93	J	2.80	5.59	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-39-3	Barium	173	J	0.224	0.559	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-70-2	Calcium	33500	J	11.2	22.4	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-48-4	Cobalt	6.9	J	0.0559	0.559	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7782-49-2	Selenium	0.559	U	0.224	0.559	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-38-2	Arsenic	5.37		0.224	0.559	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7439-89-6	Iron	25900		11.2	112	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7439-96-5	Manganese	270	J	0.280	0.559	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-02-0	Nickel	16.6	J	0.224	0.559	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-41-7	Beryllium	1.01		0.0559	0.559	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-43-9	Cadmium	0.3	J	0.0559	0.559	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7439-93-2	Lithium	30.5		1.12	2.24	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-50-8	Copper	9.54	J	0.224	0.559	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-36-0	Antimony	0.201	J	0.112	0.559	mg/kg	J	J	Q, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-47-3	Chromium	25.2		0.224	0.559	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7439-92-1	Lead	7.05	J	0.112	0.559	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7439-95-4	Magnesium	5740		5.59	11.2	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7439-98-7	Molybdenum	0.123	J	0.0559	0.559	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-22-4	Silver	0.474	J	0.0559	0.559	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-24-6	Strontium	70.8		0.280	0.559	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-31-5	Tin	11.2	U	5.59	11.2	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7723-14-0	Phosphorus	111		6.71	13.4	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.6	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-62-2	Vanadium	47.8		0.0559	0.559	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-09-7	Potassium	1580		33.5	112	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-23-5	Sodium	285		55.9	112	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.6	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.6	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-32-6	Titanium	744		0.559	1.12	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.6	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.6	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-28-0	Thallium	0.226	J	0.0559	0.447	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-66-6	Zinc	44.9		1.68	5.59	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649212	LL	160.3M	2012-05-15	Gen Prep	PH006	14	1	MOIST	Moisture	14		0.50	0.50	%				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6020	2012-05-17	TOTAL	12E082	13.6	0.966	7440-67-7	Zirconium	3.46	J	2.80	5.59	mg/kg	J	J	Q, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	6850	2012-05-16	Gen Prep	12E082	13.6	1	14797-73-0	Perchlorate	5.79	U	2.89	5.79	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.6	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	8082	2012-05-22	3550B	12E082	13.6	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-04	EMXT	9045D	2012-05-11	Gen Prep	12E082	0	1	pH	pH	8.41		0.1	0.1	pH unit	0.1			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-5.0	2012-05-10	N	5	5	ft bgs	SO	5C_DG		E082-05	EMXT	8015B GRO	2012-05-15	5035	12E082	11.7	0.9	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.544	J	0.0371	5.60	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.63	J	0.0426	5.60	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.372	J	0.0390	5.60	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	1746-01-6	2,3,7,8-TCDD	0.0808	J	0.0188	1.12	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.42	J	0.0395	5.60	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	3268-87-9	OCDD	683		0.121	11.2	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.21	J	0.0535	5.60	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	57117-31-4	2,3,4,7,8-PECDF	0.729	J	0.0272	5.60	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	8		0.0388	5.60	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.588	J	0.0254	5.60	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.78	J	0.0436	5.60	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.613	J	0.0431	5.60	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.593	J	0.0267	5.60	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.159	J	0.0438	1.12	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	7471A	2012-05-17	7471A	12E082	13.0	0.998	7439-97-6	Mercury	0.115	U	0.0574	0.115	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7429-90-5	Aluminum	10400		13.7	114	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	62.1		0.0792	5.60	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.485	J	0.0326	5.60	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	1613B	2012-05-25	METHOD	PH006	11.9	1	39001-02-0	OCDF	14.4		0.0419	11.2	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-42-8	Boron	5.72	U	2.86	5.72	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-39-3	Barium	73.5	J	0.229	0.572	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-70-2	Calcium	89000	J	11.4	22.9	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-48-4	Cobalt	4.28	J	0.0572	0.572	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7782-49-2	Selenium	0.572	U	0.229	0.572	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-38-2	Arsenic	2.29		0.229	0.572	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7439-89-6	Iron	16400		11.4	114	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7439-96-5	Manganese	230	J	0.286	0.572	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-02-0	Nickel	8.46	J	0.229	0.572	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-41-7	Beryllium	0.561	J	0.0572	0.572	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-43-9	Cadmium	0.584		0.0572	0.572	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7439-93-2	Lithium	14.3		1.14	2.29	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-50-8	Copper	6.74	J	0.229	0.572	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-36-0	Antimony	0.135	J	0.114	0.572	mg/kg	J	J	Q, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-47-3	Chromium	15.5		0.229	0.572	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7439-92-1	Lead	5.24	J	0.114	0.572	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7439-95-4	Magnesium	3710		5.72	11.4	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7439-98-7	Molybdenum	0.181	J	0.0572	0.572	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-22-4	Silver	1.21		0.0572	0.572	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-24-6	Strontium	106		0.286	0.572	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-31-5	Tin	11.4	U	5.72	11.4	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7723-14-0	Phosphorus	282		6.86	13.7	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.0	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-62-2	Vanadium	23		0.0572	0.572	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-09-7	Potassium	1770		34.3	114	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-23-5	Sodium	100	J	57.2	114	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.0	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.9	5.7	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-32-6	Titanium	554		0.572	1.14	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.0	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8015B EFH	2012-05-16	3550B	12E082	13.0	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-28-0	Thallium	0.169	J	0.0572	0.457	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-66-6	Zinc	34.9		1.72	5.72	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		6649215	LL	160.3M	2012-05-15	Gen Prep	PH006	11.9	1	MOIST	Moisture	11.9		0.50	0.50	%				1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6020	2012-05-17	TOTAL	12E082	13.0	0.995	7440-67-7	Zirconium	5.72	UJ	2.86	5.72	mg/kg	U	UJ	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	6850	2012-05-16	Gen Prep	12E082	13.0	1	14797-73-0	Perchlorate	5.75	U	2.87	5.75	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8270C SIM	2012-05-16	3550B	12E082	13.0	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	8082	2012-05-22	3550B	12E082	13.0	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-6.0-7.0	2012-05-10	N	6	7	ft bgs	SO	5C_DG		E082-11	EMXT	9045D	2012-05-11	Gen Prep	12E082	0	1	pH	pH	8.28		0.1	0.1	pH unit	0.1			1784931.499	266325.7356	-118.7115021	34.22974036
SL-512-SA5C-SB-7.0	2012-05-10	N	7	7	ft bgs	SO	5C_DG		E082-12	EMXT	8015B GRO	2012-05-15	5035	12E082	11.0	0.91	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	2.41	J	0.0326	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	3268-87-9	OCDD	883		0.0384	11.5	ng/kg	B			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.19	J	0.0455	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	57117-31-4	2,3,4,7,8-PECDF	0.937	J	0.0406	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	7471A	2012-05-11	7471A	12D175	14.4	1	7439-97-6	Mercury	0.117	U	0.0584	0.117	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-36-0	Antimony	0.253	J	0.112	0.559	mg/kg	J	J	Q, Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.01		0.0262	5.74	ng/kg	B			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.816	J	0.0263	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.362	J	0.0651	1.15	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	69.7		0.0643	5.74	ng/kg	B			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.872	J	0.0318	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.61	J	0.0256	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.725	J	0.0252	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	3.12	J	0.0300	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.989	J	0.0252	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	1746-01-6	2,3,7,8-TCDD	0.089	J	0.0198	1.15	ng/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	39001-02-0	OCDF	23.7		0.0185	11.5	ng/kg	B			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7429-90-5	Aluminum	16200		13.4	112	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.63	J	0.0301	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	1613B	2012-04-28	METHOD	PH002	13	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.498	J	0.0354	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-43-9	Cadmium	0.333	J	0.0559	0.559	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-47-3	Chromium	20.9		0.224	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-50-8	Copper	12		0.224	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7439-92-1	Lead	25.4		0.112	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7439-98-7	Molybdenum	0.599		0.0559	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-39-3	Barium	122		0.224	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-42-8	Boron	3.18	J	2.79	5.59	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7439-95-4	Magnesium	4300		5.59	11.2	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7723-14-0	Phosphorus	349		6.71	13.4	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-70-2	Calcium	3510		11.2	22.4	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-48-4	Cobalt	7.17		0.0559	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7439-89-6	Iron	20100		11.2	112	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7439-96-5	Manganese	336		0.279	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-38-2	Arsenic	4.3		0.224	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-41-7	Beryllium	0.619		0.0559	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7439-93-2	Lithium	15.7		1.12	2.24	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-02-0	Nickel	13		0.224	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.4	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-28-0	Thallium	0.27	J	0.0559	0.447	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-32-6	Titanium	799		0.559	1.12	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624295	LL	160.3M	2012-04-26	Gen Prep	PH002	13	1	MOIST	Moisture	13		0.50	0.50	%				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.4	1	PHCC21C30	EFH (C21-C30)	13		2.9	5.8	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.4	1	PHCC30C40	EFH (C30-C40)	34		5.8	12	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-66-6	Zinc	61.2		1.68	5.59	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	208-96-8	Acenaphthylene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.4	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-22-4	Silver	0.099	J	0.0559	0.559	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7782-49-2	Selenium	0.559	U	0.224	0.559	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-24-6	Strontium	27.8		0.279	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-31-5	Tin	11.2	U	5.59	11.2	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	90-12-0	1-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.4	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-62-2	Vanadium	39.4		0.0559	0.559	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-67-7	Zirconium	5.59	UJ	2.79	5.59	mg/kg	U	UJ	Q	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-09-7	Potassium	3550		33.5	112	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02W	EMXT	6020	2012-05-03	TOTAL	12D175	14.4	0.957	7440-23-5	Sodium	86.2	J	55.9	112	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	92-52-4	1,1'-Biphenyl	12	U	5.8	12	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	91-57-6	2-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	56-55-3	Benzo(a)anthracene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	205-99-2	Benzo(b)fluoranthene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	86-73-7	Fluorene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	191-24-2	Benzo(g,h,i)perylene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	91-20-3	Naphthalene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	103-33-3	Azobenzene	12	U	5.8	12	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	218-01-9	Chrysene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	50-32-8	Benzo(a)pyrene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	206-44-0	Fluoranthene	6.8	J	5.8	23	ug/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	83-32-9	Acenaphthene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	192-97-2	Benzo(e)pyrene	12	U	5.8	12	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	207-08-9	Benzo(k)fluoranthene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	120-12-7	Anthracene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	9045D	2012-04-20	Gen Prep	12D175	0	1	pH	pH	7.38		0.1	0.1	pH unit	0.1			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	85-01-8	Phenanthrene	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	62-75-9	N-Nitrosodimethylamine	23	U	5.8	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8082	2012-05-02	3550B	12D175	14.4	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.4	2	129-00-0	Pyrene	5.9	J	5.8	23	ug/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-02	EMXT	6850	2012-04-27	Gen Prep	12D175	14.4	1	14797-73-0	Perchlorate	5.84	U	2.92	5.84	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-10.0	2012-05-14	N	10	10	ft bgs	SO	5C_DG		E098-02	EMXT	8015B GRO	2012-05-16	5035	12E098	13.1	0.86	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.49	0.99	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.38	U	0.0222	5.38	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.419	J	0.0190	5.38	ng/kg	JBQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.239	J	0.0237	5.38	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	1746-01-6	2,3,7,8-TCDD	0.0816	J	0.0127	1.08	ng/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.585	J	0.0197	5.38	ng/kg	JQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	3268-87-9	OCDD	69.1		0.0432	10.8	ng/kg	B			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.231	J	0.0190	5.38	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	57117-31-4	2,3,4,7,8-PECDF	0.335	J	0.0168	5.38	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7429-90-5	Aluminum	21400		13.1	109	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.784	J	0.0134	5.38	ng/kg	JBQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.38	J	0.0153	5.38	ng/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.157	J	0.0193	5.38	ng/kg	JQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.179	J	0.0146	5.38	ng/kg	JBQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.156	J	0.0139	5.38	ng/kg	JBQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.084	J	0.0255	1.08	ng/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	7471A	2012-05-17	7471A	12E082	11.3	0.998	7439-97-6	Mercury	0.113	U	0.0563	0.113	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.62		0.0291	5.38	ng/kg	B			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.379	J	0.0185	5.38	ng/kg	JBQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	1613B	2012-05-25	METHOD	PH006	10.7	1	39001-02-0	OCDF	1.82	J	0.0296	10.8	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-42-8	Boron	5.45	U	2.72	5.45	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-39-3	Barium	172	J	0.218	0.545	mg/kg		J	Q	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-70-2	Calcium	6420	J	10.9	21.8	mg/kg		J	Q	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-48-4	Cobalt	7.68	J	0.0545	0.545	mg/kg		J	E	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7782-49-2	Selenium	0.545	U	0.218	0.545	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-38-2	Arsenic	5.38		0.218	0.545	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7439-89-6	Iron	25200		10.9	109	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7439-96-5	Manganese	269	J	0.272	0.545	mg/kg		J	E	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-02-0	Nickel	14.2	J	0.218	0.545	mg/kg		J	E	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-41-7	Beryllium	0.995		0.0545	0.545	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-43-9	Cadmium	0.238	J	0.0545	0.545	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7439-93-2	Lithium	23.7		1.09	2.18	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-50-8	Copper	9.25	J	0.218	0.545	mg/kg		J	Q	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-36-0	Antimony	0.2	J	0.109	0.545	mg/kg	J	J	Q, Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-47-3	Chromium	24.5		0.218	0.545	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7439-92-1	Lead	9.52	J	0.109	0.545	mg/kg		J	Q	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7439-95-4	Magnesium	5130		5.45	10.9	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7439-98-7	Molybdenum	0.387	J	0.0545	0.545	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-22-4	Silver	0.0598	J	0.0545	0.545	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-24-6	Strontium	50.1		0.272	0.545	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-31-5	Tin	10.9	U	5.45	10.9	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7723-14-0	Phosphorus	108		6.53	13.1	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8015B EFH	2012-05-16	3550B	12E082	11.3	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-62-2	Vanadium	47.1		0.0545	0.545	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-09-7	Potassium	2070		32.7	109	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-23-5	Sodium	505		54.5	109	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8015B EFH	2012-05-16	3550B	12E082	11.3	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8015B EFH	2012-05-16	3550B	12E082	11.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-32-6	Titanium	817		0.545	1.09	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8015B EFH	2012-05-16	3550B	12E082	11.3	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8015B EFH	2012-05-16	3550B	12E082	11.3	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-28-0	Thallium	0.274	J	0.0545	0.436	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-66-6	Zinc	47.4		1.63	5.45	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		6649214	LL	160.3M	2012-05-15	Gen Prep	PH006	10.7	1	MOIST	Moisture	10.7		0.50	0.50	%				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6020	2012-05-17	TOTAL	12E082	11.3	0.966	7440-67-7	Zirconium	5.45	UJ	2.72	5.45	mg/kg	U	UJ	Q	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	6850	2012-05-16	Gen Prep	12E082	11.3	1	14797-73-0	Perchlorate	5.64	U	2.82	5.64	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8270C SIM	2012-05-16	3550B	12E082	11.3	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	8082	2012-05-22	3550B	12E082	11.3	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-4.0-5.0	2012-05-10	N	4	5	ft bgs	SO	5C_DG		E082-08	EMXT	9045D	2012-05-11	Gen Prep	12E082	0	1	pH	pH	7.84		0.1	0.1	pH unit	0.1			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-5.0	2012-05-10	N	5	5	ft bgs	SO	5C_DG		E082-09	EMXT	8015B GRO	2012-05-15	5035	12E082	9.8	0.94	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.74	U	0.0198	5.74	ng/kg	JB	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.74	U	0.0232	5.74	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.74	U	0.0316	5.74	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0165	1.15	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.133	J	0.0233	5.74	ng/kg	JB	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	3268-87-9	OCDD	3.89	J	0.0415	11.5	ng/kg	JBQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	7471A	2012-05-17	7471A	12E098	12.1	0.997	7439-97-6	Mercury	0.113	U	0.0567	0.113	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-36-0	Antimony	0.202	J	0.111	0.557	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.74	U	0.0152	5.74	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	57117-31-4	2,3,4,7,8-PECDF	5.74	U	0.0160	5.74	ng/kg	JB	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.74	U	0.0103	5.74	ng/kg	JB	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.74	U	0.0159	5.74	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.108	J	0.0229	5.74	ng/kg	JBQ	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.74	U	0.0128	5.74	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.74	U	0.0143	5.74	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.15	U	0.0148	1.15	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.74	U	0.0193	5.74	ng/kg	JB	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.74	U	0.0166	5.74	ng/kg	JBQ	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	1613B	2012-05-26	METHOD	PH007	13.1	1	39001-02-0	OCDF	11.5	U	0.0348	11.5	ng/kg	JB	U	B	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-47-3	Chromium	22.3		0.223	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-50-8	Copper	9.78		0.223	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7439-92-1	Lead	7.12		0.111	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7439-98-7	Molybdenum	0.271	J	0.0557	0.557	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-39-3	Barium	76.1		0.223	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-42-8	Boron	5.57	U	2.79	5.57	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7439-95-4	Magnesium	4960		5.57	11.1	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7723-14-0	Phosphorus	220		6.69	13.4	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-70-2	Calcium	9000		11.1	22.3	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-48-4	Cobalt	7.42		0.0557	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7429-90-5	Aluminum	16500		13.4	111	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-38-2	Arsenic	5.42		0.223	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7439-89-6	Iron	24000		11.1	111	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7439-93-2	Lithium	22.8		1.11	2.23	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7439-96-5	Manganese	279	J	0.279	0.557	mg/kg		J	E	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-02-0	Nickel	15.4		0.223	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-41-7	Beryllium	0.755		0.0557	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-43-9	Cadmium	0.303	J	0.0557	0.557	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8015B EFH	2012-05-18	3550B	12E098	12.1	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-28-0	Thallium	0.283	J	0.0557	0.446	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-32-6	Titanium	911		0.557	1.11	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8015B EFH	2012-05-18	3550B	12E098	12.1	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8015B EFH	2012-05-18	3550B	12E098	12.1	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-66-6	Zinc	53.8		1.67	5.57	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7782-49-2	Selenium	0.557	U	0.223	0.557	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8015B EFH	2012-05-18	3550B	12E098	12.1	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-22-4	Silver	0.557	U	0.0557	0.557	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-24-6	Strontium	41.7		0.279	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-31-5	Tin	11.1	U	5.57	11.1	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-62-2	Vanadium	39.8		0.0557	0.557	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8015B EFH	2012-05-18	3550B	12E098	12.1	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-67-7	Zirconium	3.46	J	2.79	5.57	mg/kg	J	J	Z	1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-09-7	Potassium	3030		33.4	111	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6020	2012-05-21	TOTAL	12E098	12.1	0.98	7440-23-5	Sodium	462		55.7	111	mg/kg				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657011	LL	160.3M	2012-05-24	Gen Prep	PH007	13.1	1	MOIST	Moisture	13.1		0.50	0.50	%				1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	9045D	2012-05-15	Gen Prep	12E098	0	1	pH	pH	8.58		0.1	0.1	pH unit	0.1			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8270C SIM	2012-05-18	3550B	12E098	12.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	8082	2012-05-23	3550B	12E098	12.1	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-513-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-01	EMXT	6850	2012-05-16	Gen Prep	12E098	12.1	1	14797-73-0	Perchlorate	5.69	U	2.84	5.69	ug/kg	U			1785129.606	266326.3309	-118.7108467	34.22974585
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.96	J	0.0348	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	3268-87-9	OCDD	570	J	0.0390	11.9	ng/kg	B	J	Q	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.908	J	0.0405	5.93	ng/kg	JB	J	FD, Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	57117-31-4	2,3,4,7,8-PECDF	5.93	U	0.0392	5.93	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	7471A	2012-05-11	7471A	12D155	13.9	0.995	7439-97-6	Mercury	0.116	U	0.0578	0.116	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.59		0.0267	5.93	ng/kg	B			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.605	J	0.0323	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.313	J	0.0772	1.19	ng/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.661	J	0.0346	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.487	J	0.0298	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.513	J	0.0308	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	48.3		0.0530	5.93	ng/kg	B			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.45	J	0.0319	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.737	J	0.0354	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0344	1.19	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	39001-02-0	OCDF	18.2	J	0.0229	11.9	ng/kg	B	J	FD	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7429-90-5	Aluminum	11000	J	13.9	116	mg/kg		J	Q	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.569	J	0.0410	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	1613B	2012-04-27	METHOD	PH001	15.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.495	J	0.0518	5.93	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-43-9	Cadmium	0.306	J	0.0581	0.581	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-47-3	Chromium	15.4	J	0.232	0.581	mg/kg		J	FD	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-50-8	Copper	9.87		0.232	0.581	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-36-0	Antimony	0.229	J	0.116	0.581	mg/kg	J	J	Q, Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-39-3	Barium	100	J	0.232	0.581	mg/kg		J	Q, E	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7439-92-1	Lead	13.7		0.116	0.581	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7439-95-4	Magnesium	2770		5.81	11.6	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7439-98-7	Molybdenum	0.667		0.0581	0.581	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7723-14-0	Phosphorus	196		6.97	13.9	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-42-8	Boron	5.81	U	2.90	5.81	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-70-2	Calcium	2210		11.6	23.2	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-48-4	Cobalt	5.76		0.0581	0.581	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7439-89-6	Iron	14400		11.6	116	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7439-96-5	Manganese	286	J	0.290	0.581	mg/kg		J	E	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-38-2	Arsenic	3.35		0.232	0.581	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-41-7	Beryllium	0.487	J	0.0581	0.581	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7439-93-2	Lithium	9.05		1.16	2.32	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-02-0	Nickel	10.3	J	0.232	0.581	mg/kg		J	FD	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.9	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-28-0	Thallium	0.227	J	0.0581	0.465	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620868	LL	160.3M	2012-04-25	Gen Prep	PH001	15.8	1	MOIST	Moisture	15.8		0.50	0.50	%				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.9	1	PHCC30C40	EFH (C30-C40)	8.6	J	5.8	12	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.9	1	PHCC21C30	EFH (C21-C30)	5.4	J	2.9	5.8	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-32-6	Titanium	652		0.581	1.16	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-66-6	Zinc	42.4		1.74	5.81	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.9	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-22-4	Silver	0.066	J	0.0581	0.581	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7782-49-2	Selenium	0.581	U	0.232	0.581	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-24-6	Strontium	22.7		0.290	0.581	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-31-5	Tin	11.6	U	5.81	11.6	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.9	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-62-2	Vanadium	30.3		0.0581	0.581	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-09-7	Potassium	2670		34.8	116	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-23-5	Sodium	65.7	J	58.1	116	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	205-99-2	Benzo(b)fluoranthene	3	J	2.9	12	ug/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	206-44-0	Fluoranthene	3.7	J	2.9	12	ug/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6020	2012-04-30	TOTAL	12D155	13.9	1	7440-67-7	Zirconium	5.81	UJ	2.90	5.81	mg/kg	U	UJ	Q	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	9045D	2012-04-18	Gen Prep	12D155	0	1	pH	pH	7.04		0.1	0.1	pH unit	0.1			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	8082	2012-04-27	3550B	12D155	13.9	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.9	1	129-00-0	Pyrene	3	J	2.9	12	ug/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-07	EMXT	6850	2012-04-24	Gen Prep	12D155	13.9	1	14797-73-0	Perchlorate	5.81	U	2.90	5.81	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-10.0	2012-05-14	N	10	10	ft bgs	SO	5C_DG		E098-06	EMXT	8015B GRO	2012-05-16	5035	12E098	8.6	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.48	0.95	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0183	5.55	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0242	5.55	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.55	U	0.0302	5.55	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0115	1.11	ng/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.141	J	0.0228	5.55	ng/kg	JBQ	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	3268-87-9	OCDD	23.5		0.0382	11.1	ng/kg	B			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	7471A	2012-05-17	7471A	12E098	6.6	0.995	7439-97-6	Mercury	0.107	U	0.0533	0.107	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-36-0	Antimony	0.2	J	0.107	0.533	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.0130	5.55	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.0151	5.55	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.399	J	0.0108	5.55	ng/kg	JBQ	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.55	U	0.0154	5.55	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0234	5.55	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.0117	5.55	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.0124	5.55	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	U	0.0175	1.11	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.39	J	0.0205	5.55	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.0137	5.55	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	1613B	2012-05-26	METHOD	PH007	11.9	1	39001-02-0	OCDF	11.1	U	0.0344	11.1	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-47-3	Chromium	15.7		0.213	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-50-8	Copper	6.6		0.213	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7439-92-1	Lead	4.96		0.107	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7439-98-7	Molybdenum	0.303	J	0.0533	0.533	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-39-3	Barium	96.4		0.213	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-42-8	Boron	5.33	U	2.66	5.33	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7439-95-4	Magnesium	3050		5.33	10.7	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7723-14-0	Phosphorus	93.7		6.39	12.8	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-70-2	Calcium	4150		10.7	21.3	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-48-4	Cobalt	4.97		0.0533	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7429-90-5	Aluminum	11800		12.8	107	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-38-2	Arsenic	5.79		0.213	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7439-89-6	Iron	16900		10.7	107	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7439-93-2	Lithium	15.8		1.07	2.13	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7439-96-5	Manganese	284	J	0.266	0.533	mg/kg		J	E	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-02-0	Nickel	8.98		0.213	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-41-7	Beryllium	0.624		0.0533	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-43-9	Cadmium	0.157	J	0.0533	0.533	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.6	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-28-0	Thallium	0.169	J	0.0533	0.426	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-32-6	Titanium	626		0.533	1.07	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.6	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-66-6	Zinc	32		1.60	5.33	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.6	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-24-6	Strontium	24		0.266	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-62-2	Vanadium	30.3		0.0533	0.533	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.6	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-67-7	Zirconium	5.33	U	2.66	5.33	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-09-7	Potassium	1650		32.0	107	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6020	2012-05-21	TOTAL	12E098	6.6	0.995	7440-23-5	Sodium	204		53.3	107	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		6657012	LL	160.3M	2012-05-24	Gen Prep	PH007	11.9	1	MOIST	Moisture	11.9		0.50	0.50	%				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	9045D	2012-05-15	Gen Prep	12E098	0	1	pH	pH	8.29		0.1	0.1	pH unit	0.1			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.6	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	8082	2012-05-23	3550B	12E098	6.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-4.0-5.0	2012-05-14	N	4	5	ft bgs	SO	5C_DG		E098-03	EMXT	6850	2012-05-16	Gen Prep	12E098	6.6	1	14797-73-0	Perchlorate	5.35	U	2.68	5.35	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-5.0	2012-05-14	N	5	5	ft bgs	SO	5C_DG		E098-04	EMXT	8015B GRO	2012-05-16	5035	12E098	10.0	0.9	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.1	U	0.0184	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.1	U	0.0182	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.1	U	0.0322	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0120	1.02	ng/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	7471A	2012-05-17	7471A	12E098	6.7	1	7439-97-6	Mercury	0.107	U	0.0536	0.107	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.0812	J	0.0190	5.10	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	3268-87-9	OCDD	15		0.0405	10.2	ng/kg	B			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-36-0	Antimony	0.19	J	0.103	0.513	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.1	U	0.0108	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	57117-31-4	2,3,4,7,8-PECDF	5.1	U	0.0146	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.1	U	0.00916	5.10	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.1	U	0.0134	5.10	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.1	U	0.0182	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.1	U	0.00926	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.1	U	0.0105	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.02	U	0.0167	1.02	ng/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.7	J	0.0193	5.10	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.1	U	0.0120	5.10	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	1613B	2012-05-26	METHOD	PH007	2.8	1	39001-02-0	OCDF	10.2	U	0.0326	10.2	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-47-3	Chromium	13.3		0.205	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-50-8	Copper	6.3		0.205	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7439-92-1	Lead	3.97		0.103	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7439-98-7	Molybdenum	0.24	J	0.0513	0.513	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-39-3	Barium	58		0.205	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-42-8	Boron	5.13	U	2.56	5.13	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7439-95-4	Magnesium	2830		5.13	10.3	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7723-14-0	Phosphorus	175		6.15	12.3	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-70-2	Calcium	3680		10.3	20.5	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-48-4	Cobalt	3.57		0.0513	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7429-90-5	Aluminum	8620		12.3	103	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-38-2	Arsenic	5.06		0.205	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7439-89-6	Iron	15300		10.3	103	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7439-93-2	Lithium	15.3		1.03	2.05	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7439-96-5	Manganese	196	J	0.256	0.513	mg/kg		J	E	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-02-0	Nickel	8.28		0.205	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-41-7	Beryllium	0.432	J	0.0513	0.513	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-43-9	Cadmium	0.155	J	0.0513	0.513	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-28-0	Thallium	0.168	J	0.0513	0.410	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-32-6	Titanium	595		0.513	1.03	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.7	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-66-6	Zinc	35		1.54	5.13	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7782-49-2	Selenium	0.513	U	0.205	0.513	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-22-4	Silver	0.513	U	0.0513	0.513	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-24-6	Strontium	20.7		0.256	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-31-5	Tin	10.3	U	5.13	10.3	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-62-2	Vanadium	24.9		0.0513	0.513	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8015B EFH	2012-05-18	3550B	12E098	6.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-67-7	Zirconium	5.13	U	2.56	5.13	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-09-7	Potassium	1490		30.8	103	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6020	2012-05-21	TOTAL	12E098	6.7	0.957	7440-23-5	Sodium	115		51.3	103	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		6657013	LL	160.3M	2012-05-24	Gen Prep	PH007	2.8	1	MOIST	Moisture	2.8		0.50	0.50	%				1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	9045D	2012-05-15	Gen Prep	12E098	0	1	pH	pH	8.47		0.1	0.1	pH unit	0.1			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8270C SIM	2012-05-18	3550B	12E098	6.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	8082	2012-05-23	3550B	12E098	6.7	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-514-SA5C-SB-9.0-10.0	2012-05-14	N	9	10	ft bgs	SO	5C_DG		E098-05	EMXT	6850	2012-05-16	Gen Prep	12E098	6.7	1	14797-73-0	Perchlorate	5.36	U	2.68	5.36	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.75	J	0.0268	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	3268-87-9	OCDD	466		0.0290	11.0	ng/kg	B			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	3.67	J	0.0492	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	57117-31-4	2,3,4,7,8-PECDF	0.577	J	0.0492	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	7471A	2012-05-11	7471A	12D175	10.0	1	7439-97-6	Mercury	0.111	U	0.0556	0.111	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-36-0	Antimony	0.213	J	0.110	0.550	mg/kg	J	J	Q, Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.77	J	0.0182	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.19	J	0.0388	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.539	J	0.0901	1.10	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	31.1		0.0454	5.51	ng/kg	B			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.438	J	0.0302	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.372	J	0.0353	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.452	J	0.0360	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.66	J	0.0276	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.24	J	0.0389	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	1746-01-6	2,3,7,8-TCDD	0.0538	J	0.0181	1.10	ng/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	39001-02-0	OCDF	9.52	J	0.0206	11.0	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7429-90-5	Aluminum	14300		13.2	110	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.416	J	0.0282	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	1613B	2012-04-28	METHOD	PH002	11.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.363	J	0.0346	5.51	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-43-9	Cadmium	0.35	J	0.0550	0.550	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-47-3	Chromium	18.6		0.220	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-50-8	Copper	11.3		0.220	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7439-92-1	Lead	15		0.110	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7439-98-7	Molybdenum	0.655		0.0550	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-39-3	Barium	116		0.220	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-42-8	Boron	3	J	2.75	5.50	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7439-95-4	Magnesium	3300		5.50	11.0	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7723-14-0	Phosphorus	180		6.60	13.2	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-70-2	Calcium	3050		11.0	22.0	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-48-4	Cobalt	7.71		0.0550	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7439-89-6	Iron	17200		11.0	110	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7439-96-5	Manganese	401		0.275	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-38-2	Arsenic	3.68		0.220	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-41-7	Beryllium	0.6		0.0550	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7439-93-2	Lithium	10.9		1.10	2.20	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-02-0	Nickel	11.6		0.220	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8015B EFH	2012-04-25	3550B	12D175	10.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-28-0	Thallium	0.265	J	0.0550	0.440	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-32-6	Titanium	724		0.550	1.10	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624296	LL	160.3M	2012-04-26	Gen Prep	PH002	11.5	1	MOIST	Moisture	11.5		0.50	0.50	%				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8015B EFH	2012-04-25	3550B	12D175	10.0	1	PHCC30C40	EFH (C30-C40)	12		5.6	11	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8015B EFH	2012-04-25	3550B	12D175	10.0	1	PHCC21C30	EFH (C21-C30)	3.8	J	2.8	5.6	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-66-6	Zinc	43		1.65	5.50	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8015B EFH	2012-04-25	3550B	12D175	10.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-22-4	Silver	0.0564	J	0.0550	0.550	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7782-49-2	Selenium	0.55	U	0.220	0.550	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-24-6	Strontium	27.5		0.275	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-31-5	Tin	11	U	5.50	11.0	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8015B EFH	2012-04-25	3550B	12D175	10.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-62-2	Vanadium	36		0.0550	0.550	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-67-7	Zirconium	5.5	UJ	2.75	5.50	mg/kg	U	UJ	Q	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-09-7	Potassium	3190		33.0	110	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03W	EMXT	6020	2012-05-03	TOTAL	12D175	10.0	0.99	7440-23-5	Sodium	72.9	J	55.0	110	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	205-99-2	Benzo(b)fluoranthene	3.3	J	2.8	11	ug/kg	J	J	S, Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	206-44-0	Fluoranthene	5.7	J	2.8	11	ug/kg	J	J	S, Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	192-97-2	Benzo(e)pyrene	5.6	UJ	2.8	5.6	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	11097-69-1	Aroclor 1254	34		11	22	ug/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	9045D	2012-04-20	Gen Prep	12D175	0	1	pH	pH	6.86		0.1	0.1	pH unit	0.1			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	85-01-8	Phenanthrene	3.2	J	2.8	11	ug/kg	J	J	S, Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8082	2012-05-02	3550B	12D175	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	8270C SIM	2012-05-03	3550B	12D175	10.0	1	129-00-0	Pyrene	4.6	J	2.8	11	ug/kg	J	J	S, Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-03	EMXT	6850	2012-04-27	Gen Prep	12D175	10.0	1	14797-73-0	Perchlorate	5.56	U	2.78	5.56	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-10.0	2012-06-25	N	10	10	ft bgs	SO	5C_DG		F182-03	EMXT	8015B GRO	2012-06-27	5035	12F182	12.4	0.94	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.59	U	0.0216	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.59	U	0.0239	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.59	U	0.0339	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	3268-87-9	OCDD	4.26	J	0.0317	11.2	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-36-0	Antimony	0.297	J	0.112	0.562	mg/kg	J	J	Q, Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	57117-31-4	2,3,4,7,8-PECDF	5.59	U	0.0226	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.59	U	0.0105	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.59	U	0.0189	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.59	U	0.0232	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7429-90-5	Aluminum	18900		13.5	112	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.59	U	0.0240	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.59	U	0.0158	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.59	U	0.0160	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0639	J	0.0351	1.12	ng/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.59	U	0.0324	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.59	U	0.0190	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	39001-02-0	OCDF	11.2	U	0.0365	11.2	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.59	U	0.0262	5.59	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	1613B	2012-07-03	METHOD	PH015	11.5	1	1746-01-6	2,3,7,8-TCDD	0.12	J	0.0414	1.12	ng/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	7471A	2012-07-02	7471A	12F182	11.9	0.987	7439-97-6	Mercury	0.112	U	0.0560	0.112	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-47-3	Chromium	22		0.225	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7439-92-1	Lead	13.9		0.112	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7439-98-7	Molybdenum	0.628		0.0562	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-39-3	Barium	180		0.225	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-42-8	Boron	3.16	J	2.81	5.62	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-70-2	Calcium	28300		11.2	22.5	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-48-4	Cobalt	17.1		0.0562	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7723-14-0	Phosphorus	133		6.74	13.5	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-38-2	Arsenic	9.5		0.225	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7439-89-6	Iron	28100		11.2	112	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7439-96-5	Manganese	971	J	0.281	0.562	mg/kg		J	E	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-02-0	Nickel	19.4		0.225	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-41-7	Beryllium	1.21		0.0562	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-43-9	Cadmium	0.315	J	0.0562	0.562	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7439-93-2	Lithium	25		1.12	2.25	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-50-8	Copper	11.5		0.225	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7439-95-4	Magnesium	4620		5.62	11.2	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8015B EFH	2012-06-29	3550B	12F182	11.9	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-22-4	Silver	0.562	U	0.0562	0.562	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-28-0	Thallium	0.266	J	0.0562	0.449	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-24-6	Strontium	64.4		0.281	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703560	LL	160.3M	2012-06-29	Gen Prep	PH015	11.5	1	MOIST	Moisture	11.5		0.50	0.50	%				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7782-49-2	Selenium	0.562	U	0.225	0.562	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8015B EFH	2012-06-29	3550B	12F182	11.9	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-31-5	Tin	11.2	U	5.62	11.2	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-62-2	Vanadium	57.9		0.0562	0.562	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-09-7	Potassium	1750		33.7	112	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-23-5	Sodium	696		56.2	112	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-67-7	Zirconium	3.52	J	2.81	5.62	mg/kg	J	J	Q, Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8015B EFH	2012-06-29	3550B	12F182	11.9	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8015B EFH	2012-06-29	3550B	12F182	11.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8015B EFH	2012-06-29	3550B	12F182	11.9	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-32-6	Titanium	675		0.562	1.12	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6020	2012-07-03	TOTAL	12F182	11.9	0.99	7440-66-6	Zinc	46.3		1.69	5.62	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	6850	2012-07-05	Gen Prep	12F182	11.9	1	14797-73-0	Perchlorate	5.68	U	2.84	5.68	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8270C SIM	2012-07-03	3550B	12F182	11.9	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	8082	2012-06-30	3550B	12F182	11.9	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-04	EMXT	9045D	2012-06-26	Gen Prep	12F182	0	1	pH	pH	8.13		0.1	0.1	pH unit	0.1			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-5.0	2012-06-25	N	5	5	ft bgs	SO	5C_DG		F182-05	EMXT	8015B GRO	2012-06-27	5035	12F182	10.7	1.17	GROC5C12	Gasoline Range Organics (C5-C12)	1.3	U	0.66	1.3	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0219	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0226	5.50	ng/kg	JBQ	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.5	U	0.0305	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	3268-87-9	OCDD	4.52	J	0.0296	11.0	ng/kg	JB	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-36-0	Antimony	0.159	J	0.108	0.538	mg/kg	J	J	Q, Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	57117-31-4	2,3,4,7,8-PECDF	5.5	U	0.0217	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.5	U	0.0111	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.5	U	0.0148	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.5	U	0.0217	5.50	ng/kg	JBQ	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7429-90-5	Aluminum	12700		12.9	108	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0228	5.50	ng/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.5	U	0.0121	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.5	U	0.0135	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0627	J	0.0351	1.10	ng/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.5	U	0.0305	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.5	U	0.0183	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	39001-02-0	OCDF	11	U	0.0343	11.0	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0243	5.50	ng/kg	JB	U	B	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	1613B	2012-07-03	METHOD	PH015	9.2	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0462	1.10	ng/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	7471A	2012-07-02	7471A	12F182	8.9	0.993	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-47-3	Chromium	17.5		0.215	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7439-92-1	Lead	4.93		0.108	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7439-98-7	Molybdenum	0.203	J	0.0538	0.538	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-39-3	Barium	76.4		0.215	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-42-8	Boron	5.38	U	2.69	5.38	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-70-2	Calcium	3550		10.8	21.5	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-48-4	Cobalt	5.19		0.0538	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7723-14-0	Phosphorus	240		6.45	12.9	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-38-2	Arsenic	5.51		0.215	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7439-89-6	Iron	21000		10.8	108	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7439-93-2	Lithium	22.9		1.08	2.15	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7439-96-5	Manganese	191	J	0.269	0.538	mg/kg		J	E	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-02-0	Nickel	11.5		0.215	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-41-7	Beryllium	0.632		0.0538	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-43-9	Cadmium	0.203	J	0.0538	0.538	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-50-8	Copper	8.63		0.215	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7439-95-4	Magnesium	4110		5.38	10.8	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8015B EFH	2012-06-29	3550B	12F182	8.9	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-22-4	Silver	0.0542	J	0.0538	0.538	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-28-0	Thallium	0.262	J	0.0538	0.430	mg/kg	J	J	Z	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-24-6	Strontium	28.9		0.269	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		6703561	LL	160.3M	2012-06-29	Gen Prep	PH015	9.2	1	MOIST	Moisture	9.2		0.50	0.50	%				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7782-49-2	Selenium	0.538	U	0.215	0.538	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8015B EFH	2012-06-29	3550B	12F182	8.9	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-31-5	Tin	10.8	U	5.38	10.8	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-62-2	Vanadium	35.7		0.0538	0.538	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-09-7	Potassium	2690		32.3	108	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8015B EFH	2012-06-29	3550B	12F182	8.9	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8015B EFH	2012-06-29	3550B	12F182	8.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-23-5	Sodium	290		53.8	108	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-67-7	Zirconium	5.38	UJ	2.69	5.38	mg/kg	U	UJ	Q	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8015B EFH	2012-06-29	3550B	12F182	8.9	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-32-6	Titanium	844		0.538	1.08	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6020	2012-07-03	TOTAL	12F182	8.9	0.98	7440-66-6	Zinc	50.2		1.61	5.38	mg/kg				1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.7	5.5	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	6850	2012-07-05	Gen Prep	12F182	8.9	1	14797-73-0	Perchlorate	5.49	U	2.74	5.49	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8270C SIM	2012-07-03	3550B	12F182	8.9	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	8082	2012-06-30	3550B	12F182	8.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785207.006	266269.0084	-118.7105894	34.22958983
SL-515-SA5C-SB-9.0-10.0	2012-06-25	N	9	10	ft bgs	SO	5C_DG		F182-06	EMXT	9045D	2012-06-26	Gen Prep	12F182	0	1	pH	pH	8.18		0.1	0.1	pH unit	0.1			1785207.006	266269.0084	-118.7105894	34.22958983
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	255		0.293	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	57117-31-4	2,3,4,7,8-PECDF	11.4		0.0982	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-05-02	METHOD	PH002	14.8	10	3268-87-9	OCDD	105000	J	1.12	115	ng/kg	EB	J	*#	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	8.17		0.106	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	7471A	2012-05-11	7471A	12D175	14.1	0.992	7439-97-6	Mercury	0.31		0.0577	0.115	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-36-0	Antimony	0.564	J	0.114	0.568	mg/kg	J	J	Q, Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1350		0.172	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	38.3		0.177	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	2.34		0.177	1.15	ng/kg	BC			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	16800	J	0.440	5.75	ng/kg	EB	J	*#	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	113		0.317	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	33.5		0.185	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.75	U	0.174	5.75	ng/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	71.6		0.174	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	663		0.285	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	1746-01-6	2,3,7,8-TCDD	7.68		0.172	1.15	ng/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	39001-02-0	OCDF	2380		0.0881	11.5	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7429-90-5	Aluminum	11900		13.6	114	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	126		0.194	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	1613B	2012-04-28	METHOD	PH002	14.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	49.6		0.232	5.75	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-43-9	Cadmium	1.01		0.0568	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-47-3	Chromium	24.6		0.227	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-50-8	Copper	28.1		0.227	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7439-92-1	Lead	51.6		0.114	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7439-98-7	Molybdenum	0.999		0.0568	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-39-3	Barium	90.7		0.227	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-42-8	Boron	5.68	U	2.84	5.68	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7439-95-4	Magnesium	3420		5.68	11.4	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7723-14-0	Phosphorus	314		6.82	13.6	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-70-2	Calcium	2520		11.4	22.7	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-48-4	Cobalt	6.07		0.0568	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7439-89-6	Iron	16700		11.4	114	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7439-96-5	Manganese	253		0.284	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-38-2	Arsenic	3.48		0.227	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-41-7	Beryllium	0.458	J	0.0568	0.568	mg/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7439-93-2	Lithium	14.2		1.14	2.27	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-02-0	Nickel	17.3		0.227	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.1	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-28-0	Thallium	0.205	J	0.0568	0.454	mg/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-32-6	Titanium	759		0.568	1.14	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624297	LL	160.3M	2012-04-26	Gen Prep	PH002	14.8	1	MOIST	Moisture	14.8		0.50	0.50	%				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.1	1	PHCC21C30	EFH (C21-C30)	21		2.9	5.8	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.1	1	PHCC30C40	EFH (C30-C40)	60		5.8	12	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-66-6	Zinc	287		1.70	5.68	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	208-96-8	Acenaphthylene	8.1	J	5.8	23	ug/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.1	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-22-4	Silver	0.864		0.0568	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7782-49-2	Selenium	0.568	U	0.227	0.568	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-24-6	Strontium	18.1		0.284	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-31-5	Tin	11.4	U	5.68	11.4	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	90-12-0	1-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.1	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-62-2	Vanadium	29.5		0.0568	0.568	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-67-7	Zirconium	5.68	UJ	2.84	5.68	mg/kg	U	UJ	Q	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-09-7	Potassium	2680		34.1	114	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04W	EMXT	6020	2012-05-03	TOTAL	12D175	14.1	0.976	7440-23-5	Sodium	78.5	J	56.8	114	mg/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	92-52-4	1,1'-Biphenyl	12	U	5.8	12	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	91-57-6	2-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	56-55-3	Benzo(a)anthracene	97		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	205-99-2	Benzo(b)fluoranthene	160		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	86-73-7	Fluorene	7.1	J	5.8	23	ug/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	191-24-2	Benzo(g,h,i)perylene	58		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	91-20-3	Naphthalene	23	U	5.8	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	103-33-3	Azobenzene	12	U	5.8	12	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	218-01-9	Chrysene	150		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	50-32-8	Benzo(a)pyrene	93		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	206-44-0	Fluoranthene	400		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	83-32-9	Acenaphthene	6.3	J	5.8	23	ug/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	192-97-2	Benzo(e)pyrene	88		5.8	12	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	207-08-9	Benzo(k)fluoranthene	59		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	193-39-5	Indeno(1,2,3-cd)pyrene	45		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	120-12-7	Anthracene	21	J	5.8	23	ug/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	53-70-3	Dibenzo(a,h)anthracene	19	J	5.8	23	ug/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	11126-42-4	Aroclor 5460	36	J	23	47	ug/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	9045D	2012-04-20	Gen Prep	12D175	0	1	pH	pH	7.02		0.1	0.1	pH unit	0.1			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	85-01-8	Phenanthrene	210		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	62-75-9	N-Nitrosodimethylamine	23	U	5.8	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	11096-82-5	Aroclor 1260	100		12	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8082	2012-05-02	3550B	12D175	14.1	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-04	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.1	2	129-00-0	Pyrene	310		5.8	23	ug/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	16.1		0.0956	5.70	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	57117-31-4	2,3,4,7,8-PECDF	1.03	J	0.0379	5.70	ng/kg	JB	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	3268-87-9	OCDD	6990	J	0.0967	11.4	ng/kg	EB	J	*#	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.964	J	0.0381	5.70	ng/kg	JB	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	7471A	2012-05-11	7471A	12D175	13.1	0.987	7439-97-6	Mercury	0.114	U	0.0568	0.114	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-36-0	Antimony	0.149	J	0.114	0.572	mg/kg	J	J	Q, Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	81		0.0518	5.70	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.76	J	0.0700	5.70	ng/kg	JB	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.281	J	0.0630	1.14	ng/kg	JB	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	927		0.159	5.70	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	7.58		0.0978	5.70	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	2.66	J	0.0642	5.70	ng/kg	JB	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.813	J	0.0729	5.70	ng/kg	JB	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.01	J	0.0676	5.70	ng/kg	JB	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	40.8		0.104	5.70	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	1746-01-6	2,3,7,8-TCDD	0.9	J	0.0971	1.14	ng/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	39001-02-0	OCDF	175		0.0437	11.4	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7429-90-5	Aluminum	20500		13.7	114	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	8.46		0.0728	5.70	ng/kg	B			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	1613B	2012-04-28	METHOD	PH002	13.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	4.6	J	0.121	5.70	ng/kg	JB	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-43-9	Cadmium	0.247	J	0.0572	0.572	mg/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-47-3	Chromium	24.1		0.229	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-50-8	Copper	9.3		0.229	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7439-92-1	Lead	9.42		0.114	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7439-98-7	Molybdenum	0.309	J	0.0572	0.572	mg/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-39-3	Barium	138		0.229	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-42-8	Boron	5.72	U	2.86	5.72	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7439-95-4	Magnesium	5060		5.72	11.4	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7723-14-0	Phosphorus	139		6.87	13.7	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-70-2	Calcium	3390		11.4	22.9	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-48-4	Cobalt	6.93		0.0572	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7439-89-6	Iron	23700		11.4	114	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7439-96-5	Manganese	292		0.286	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-38-2	Arsenic	5.45		0.229	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-41-7	Beryllium	0.804		0.0572	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7439-93-2	Lithium	29.1		1.14	2.29	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-02-0	Nickel	15.9		0.229	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8015B EFH	2012-04-25	3550B	12D175	13.1	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-28-0	Thallium	0.258	J	0.0572	0.458	mg/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-32-6	Titanium	962		0.572	1.14	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		6624298	LL	160.3M	2012-04-26	Gen Prep	PH002	13.3	1	MOIST	Moisture	13.3		0.50	0.50	%				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8015B EFH	2012-04-25	3550B	12D175	13.1	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8015B EFH	2012-04-25	3550B	12D175	13.1	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-66-6	Zinc	60.2		1.72	5.72	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	208-96-8	Acenaphthylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8015B EFH	2012-04-25	3550B	12D175	13.1	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-22-4	Silver	0.119	J	0.0572	0.572	mg/kg	J	J	Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7782-49-2	Selenium	0.572	U	0.229	0.572	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-24-6	Strontium	27.8		0.286	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-31-5	Tin	11.4	U	5.72	11.4	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8015B EFH	2012-04-25	3550B	12D175	13.1	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-62-2	Vanadium	45.3		0.0572	0.572	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-67-7	Zirconium	5.72	UJ	2.86	5.72	mg/kg	U	UJ	Q	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-09-7	Potassium	1730		34.3	114	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05W	EMXT	6020	2012-05-03	TOTAL	12D175	13.1	0.995	7440-23-5	Sodium	139		57.2	114	mg/kg				1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	91-57-6	2-Methylnaphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	56-55-3	Benzo(a)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	205-99-2	Benzo(b)fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	86-73-7	Fluorene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	191-24-2	Benzo(g,h,i)perylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	91-20-3	Naphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	218-01-9	Chrysene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	50-32-8	Benzo(a)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	206-44-0	Fluoranthene	5.1	J	2.9	12	ug/kg	J	J	S, Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	83-32-9	Acenaphthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	192-97-2	Benzo(e)pyrene	5.8	UJ	2.9	5.8	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	207-08-9	Benzo(k)fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	120-12-7	Anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	53-70-3	Dibenzo(a,h)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	9045D	2012-04-20	Gen Prep	12D175	0	1	pH	pH	7.11		0.1	0.1	pH unit	0.1			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	85-01-8	Phenanthrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	62-75-9	N-Nitrosodimethylamine	12	UJ	2.9	12	ug/kg	U	UJ	S	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8082	2012-05-02	3550B	12D175	13.1	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-4.0-5.0	2012-04-19	N	4	5	ft bgs	SO	5C_DG		D175-05	EMXT	8270C SIM	2012-05-03	3550B	12D175	13.1	1	129-00-0	Pyrene	4.2	J	2.9	12	ug/kg	J	J	S, Z	1785442.622	266346.0532	-118.7098117	34.22980612
SL-516-SA5C-SB-5.0	2012-05-01	N	5	5	ft bgs	SO	5C_DG		E004-01	EMXT	8015B GRO	2012-05-03	5035	12E004	12.5	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.50	0.99	mg/kg	U			1785442.622	266346.0532	-118.7098117	34.22980612
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	55.7		0.0598	5.73	ng/kg	B			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	57117-31-4	2,3,4,7,8-PECDF	1.53	J	0.0350	5.73	ng/kg	JB	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	3268-87-9	OCDD	32500	J	0.177	11.5	ng/kg	EB	J	*#	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.19	J	0.0366	5.73	ng/kg	JB	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	7471A	2012-05-11	7471A	12D175	7.4	0.988	7439-97-6	Mercury	0.0846	J	0.0533	0.107	mg/kg	J	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-36-0	Antimony	0.416	J	0.107	0.537	mg/kg	J	J	Q, Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	79.3		0.0535	5.73	ng/kg	B			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.64	J	0.0439	5.73	ng/kg	JB	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.425	J	0.0506	1.15	ng/kg	JB	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1440		0.218	5.73	ng/kg	B			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	29.3		0.0643	5.73	ng/kg	B			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	2.21	J	0.0425	5.73	ng/kg	JB	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.6	J	0.0433	5.73	ng/kg	JB	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	2.9	J	0.0432	5.73	ng/kg	JB	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	63.7		0.0607	5.73	ng/kg	B			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	1746-01-6	2,3,7,8-TCDD	1.91		0.0411	1.15	ng/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	39001-02-0	OCDF	345		0.0404	11.5	ng/kg	B			1784813.764	266002.9606	-118.711884	34.22885112

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7429-90-5	Aluminum	15300		12.9	107	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	4.21	J	0.0642	5.73	ng/kg	JB	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	1613B	2012-04-28	METHOD	PH002	13.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	16.9		0.0510	5.73	ng/kg	B			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-43-9	Cadmium	0.618		0.0537	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-47-3	Chromium	21.9		0.215	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-50-8	Copper	65.5		0.215	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7439-92-1	Lead	22.1		0.107	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7439-98-7	Molybdenum	0.712		0.0537	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-39-3	Barium	99.6		0.215	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-42-8	Boron	3.32	J	2.69	5.37	mg/kg	J	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7439-95-4	Magnesium	4240		5.37	10.7	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7723-14-0	Phosphorus	414		6.45	12.9	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-70-2	Calcium	3130		10.7	21.5	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-48-4	Cobalt	6.35		0.0537	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7439-89-6	Iron	21600		10.7	107	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7439-96-5	Manganese	273		0.269	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-38-2	Arsenic	5.14		0.215	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-41-7	Beryllium	0.574		0.0537	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7439-93-2	Lithium	15		1.07	2.15	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-02-0	Nickel	13.4		0.215	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-28-0	Thallium	0.226	J	0.0537	0.430	mg/kg	J	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-32-6	Titanium	794		0.537	1.07	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625132	LL	160.3M	2012-04-30	Gen Prep	PH002	13.7	1	MOIST	Moisture	13.7		0.50	0.50	%				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-66-6	Zinc	395		1.61	5.37	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	208-96-8	Acenaphthylene	32	U	8.1	32	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-22-4	Silver	0.0789	J	0.0537	0.537	mg/kg	J	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7782-49-2	Selenium	0.537	U	0.215	0.537	mg/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-24-6	Strontium	23.6		0.269	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-31-5	Tin	10.7	U	5.37	10.7	mg/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	90-12-0	1-Methylnaphthalene	32	U	8.1	32	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-62-2	Vanadium	40		0.0537	0.537	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-67-7	Zirconium	5.37	UJ	2.69	5.37	mg/kg	U	UJ	Q	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-09-7	Potassium	3270		32.2	107	mg/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09W	EMXT	6020	2012-05-03	TOTAL	12D175	7.4	0.995	7440-23-5	Sodium	96.6	J	53.7	107	mg/kg	J	J	Z	1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	92-52-4	1,1'-Biphenyl	16	U	8.1	16	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	91-57-6	2-Methylnaphthalene	32	U	8.1	32	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	56-55-3	Benzo(a)anthracene	270		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	205-99-2	Benzo(b)fluoranthene	400		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	86-73-7	Fluorene	35		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	191-24-2	Benzo(g,h,i)perylene	190		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	91-20-3	Naphthalene	32	U	8.1	32	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	103-33-3	Azobenzene	16	U	8.1	16	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	218-01-9	Chrysene	330		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	50-32-8	Benzo(a)pyrene	310		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	206-44-0	Fluoranthene	710		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	83-32-9	Acenaphthene	51		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	192-97-2	Benzo(e)pyrene	190		8.1	16	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	207-08-9	Benzo(k)fluoranthene	140		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	193-39-5	Indeno(1,2,3-cd)pyrene	160		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	120-12-7	Anthracene	92		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	53-70-3	Dibenzo(a,h)anthracene	53		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	11097-69-1	Aroclor 1254	220		11	22	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	9045D	2012-04-20	Gen Prep	12D175	0	1	pH	pH	6.55		0.1	0.1	pH unit	0.1			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	85-01-8	Phenanthrene	460		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	62-75-9	N-Nitrosodimethylamine	32	U	8.1	32	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8082	2012-05-02	3550B	12D175	7.4	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	8270C SIM	2012-05-03	3550B	12D175	7.4	3	129-00-0	Pyrene	670		8.1	32	ug/kg				1784813.764	266002.9606	-118.711884	34.22885112
SL-517-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-09	EMXT	6850	2012-04-27	Gen Prep	12D175	7.4	1	14797-73-0	Perchlorate	5.4	U	2.70	5.40	ug/kg	U			1784813.764	266002.9606	-118.711884	34.22885112
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	3.25	J	0.0314	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	57117-31-4	2,3,4,7,8-PECDF	0.756	J	0.0283	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	3268-87-9	OCDD	2970		0.0616	10.2	ng/kg	B			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.621	J	0.0304	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	7471A	2012-05-11	7471A	12D175	3.1	1	7439-97-6	Mercury	0.103	U	0.0516	0.103	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-36-0	Antimony	0.356	J	0.102	0.511	mg/kg	J	J	Q, Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.59		0.0274	5.08	ng/kg	B			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.726	J	0.0233	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.313	J	0.0520	1.02	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	136		0.100	5.08	ng/kg	B			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.865	J	0.0347	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.417	J	0.0230	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.85	J	0.0235	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.559	J	0.0228	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.19		0.0314	5.08	ng/kg	B			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	1746-01-6	2,3,7,8-TCDD	0.111	J	0.0183	1.02	ng/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	39001-02-0	OCDF	47.4		0.0232	10.2	ng/kg	B			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7429-90-5	Aluminum	14900		12.3	102	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.52	J	0.0332	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	1613B	2012-04-28	METHOD	PH002	3.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.619	J	0.0297	5.08	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-43-9	Cadmium	0.389	J	0.0511	0.511	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-47-3	Chromium	23.4		0.204	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-50-8	Copper	25.5		0.204	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7439-92-1	Lead	10.3		0.102	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7439-98-7	Molybdenum	0.932		0.0511	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-39-3	Barium	114		0.204	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-42-8	Boron	3.39	J	2.55	5.11	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7439-95-4	Magnesium	4070		5.11	10.2	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7723-14-0	Phosphorus	200		6.13	12.3	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-70-2	Calcium	2720		10.2	20.4	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-48-4	Cobalt	9.14		0.0511	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7439-89-6	Iron	27200		10.2	102	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7439-96-5	Manganese	421		0.255	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-38-2	Arsenic	4.92		0.204	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-41-7	Beryllium	0.622		0.0511	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7439-93-2	Lithium	12.5		1.02	2.04	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-02-0	Nickel	18.5		0.204	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-28-0	Thallium	0.277	J	0.0511	0.409	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-32-6	Titanium	777		0.511	1.02	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6625131	LL	160.3M	2012-04-30	Gen Prep	PH002	3.9	1	MOIST	Moisture	3.9		0.50	0.50	%				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-66-6	Zinc	46.3		1.53	5.11	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	208-96-8	Acenaphthylene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-22-4	Silver	0.511	U	0.0511	0.511	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7782-49-2	Selenium	0.511	U	0.204	0.511	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-24-6	Strontium	22.8		0.255	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-31-5	Tin	6.57	J	5.11	10.2	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	90-12-0	1-Methylnaphthalene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-62-2	Vanadium	39.9		0.0511	0.511	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-67-7	Zirconium	5.11	UJ	2.55	5.11	mg/kg	U	UJ	Q	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-09-7	Potassium	3960		30.7	102	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08W	EMXT	6020	2012-05-03	TOTAL	12D175	3.1	0.99	7440-23-5	Sodium	105		51.1	102	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	92-52-4	1,1'-Biphenyl	10	U	5.2	10	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	91-57-6	2-Methylnaphthalene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	56-55-3	Benzo(a)anthracene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	205-99-2	Benzo(b)fluoranthene	16	J	5.2	21	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	86-73-7	Fluorene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	191-24-2	Benzo(g,h,i)perylene	19	J	5.2	21	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	91-20-3	Naphthalene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	103-33-3	Azobenzene	10	U	5.2	10	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	218-01-9	Chrysene	25		5.2	21	ug/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	50-32-8	Benzo(a)pyrene	7.9	J	5.2	21	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	206-44-0	Fluoranthene	8.6	J	5.2	21	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	83-32-9	Acenaphthene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	192-97-2	Benzo(e)pyrene	27		5.2	10	ug/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	207-08-9	Benzo(k)fluoranthene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	193-39-5	Indeno(1,2,3-cd)pyrene	7.4	J	5.2	21	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	120-12-7	Anthracene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	63496-31-1	Aroclor 5432	41	U	21	41	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	11126-42-4	Aroclor 5460	41	U	21	41	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	9045D	2012-04-20	Gen Prep	12D175	0	1	pH	pH	5.77		0.1	0.1	pH unit	0.1			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	85-01-8	Phenanthrene	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	62-75-9	N-Nitrosodimethylamine	21	U	5.2	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8082	2012-05-02	3550B	12D175	3.1	1	12642-23-8	Aroclor 5442	41	U	21	41	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	8270C SIM	2012-05-03	3550B	12D175	3.1	2	129-00-0	Pyrene	8.3	J	5.2	21	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-08	EMXT	6850	2012-04-27	Gen Prep	12D175	3.1	1	14797-73-0	Perchlorate	5.16	U	2.58	5.16	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	57117-31-4	2,3,4,7,8-PECDF	5.42	U	0.00872	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	3268-87-9	OCDD	23.5		0.0157	10.8	ng/kg	B			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	7471A	2012-06-19	7471A	12F071	10.6	0.997	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-36-0	Antimony	0.173	J	0.110	0.551	mg/kg	J	J	Q, Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.42	U	0.00887	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.42	U	0.00902	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0152	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.42	U	0.0102	5.42	ng/kg	JBQ	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.42	U	0.00919	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0116	1.08	ng/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.42	U	0.0192	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.42	U	0.00892	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.42	U	0.00950	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	39001-02-0	OCDF	10.8	U	0.0173	10.8	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7429-90-5	Aluminum	18700		13.2	110	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0156	5.42	ng/kg	JBQ	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	1746-01-6	2,3,7,8-TCDD	0.017	J	0.0134	1.08	ng/kg	JQ	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0144	5.42	ng/kg	JBQ	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0158	5.42	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	1613B	2012-06-16	METHOD	PH012	10.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0296	J	0.0130	5.42	ng/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-47-3	Chromium	25.4		0.220	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-50-8	Copper	10.3		0.220	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7439-92-1	Lead	7.08		0.110	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7439-95-4	Magnesium	5040		5.51	11.0	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7439-98-7	Molybdenum	0.327	J	0.0551	0.551	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-39-3	Barium	203		0.220	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-42-8	Boron	3.64	J	2.75	5.51	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-70-2	Calcium	60900	J	11.0	22.0	mg/kg		J	Q, E	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-48-4	Cobalt	6.83		0.0551	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7723-14-0	Phosphorus	121	J	6.61	13.2	mg/kg		J	Q	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7439-89-6	Iron	23700		11.0	110	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7439-96-5	Manganese	234		0.275	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-38-2	Arsenic	4.66		0.220	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-41-7	Beryllium	0.875		0.0551	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7439-93-2	Lithium	22.9		1.10	2.20	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-43-9	Cadmium	0.355	J	0.0551	0.551	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-28-0	Thallium	0.243	J	0.0551	0.441	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-66-6	Zinc	47.5		1.65	5.51	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684325	LL	160.3M	2012-06-13	Gen Prep	PH012	10.3	1	MOIST	Moisture	10.3		0.50	0.50	%				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-22-4	Silver	0.0598	J	0.0551	0.551	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7782-49-2	Selenium	0.551	U	0.220	0.551	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-24-6	Strontium	72.1		0.275	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-31-5	Tin	11	U	5.51	11.0	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-62-2	Vanadium	46.7		0.0551	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-02-0	Nickel	15		0.220	0.551	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-09-7	Potassium	1970		33.1	110	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-23-5	Sodium	708		55.1	110	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-67-7	Zirconium	3.66	J	2.75	5.51	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6020	2012-06-19	TOTAL	12F071	10.6	0.985	7440-32-6	Titanium	786		0.551	1.10	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	208-96-8	Acenaphthylene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	191-24-2	Benzo(g,h,i)perylene	8.8	J	5.6	22	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	91-20-3	Naphthalene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	103-33-3	Azobenzene	11	U	5.6	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	218-01-9	Chrysene	19	J	5.6	22	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	85-01-8	Phenanthrene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	12674-11-2	Aroclor 1016	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	90-12-0	1-Methylnaphthalene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	206-44-0	Fluoranthene	32		5.6	22	ug/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	83-32-9	Acenaphthene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	50-32-8	Benzo(a)pyrene	32		5.6	22	ug/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	192-97-2	Benzo(e)pyrene	30		5.6	11	ug/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	207-08-9	Benzo(k)fluoranthene	16	J	5.6	22	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	62-75-9	N-Nitrosodimethylamine	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	120-12-7	Anthracene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	56-55-3	Benzo(a)anthracene	21	J	5.6	22	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	92-52-4	1,1'-Biphenyl	11	U	5.6	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	91-57-6	2-Methylnaphthalene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	205-99-2	Benzo(b)fluoranthene	50		5.6	22	ug/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	86-73-7	Fluorene	22	U	5.6	22	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	37324-23-5	Aroclor 1262	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	11126-42-4	Aroclor 5460	45	UJ	22	45	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	63496-31-1	Aroclor 5432	45	UJ	22	45	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	11141-16-5	Aroclor 1232	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	11096-82-5	Aroclor 1260	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	12672-29-6	Aroclor 1248	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	11100-14-4	Aroclor 1268	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	12642-23-8	Aroclor 5442	45	UJ	22	45	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	193-39-5	Indeno(1,2,3-cd)pyrene	9.6	J	5.6	22	ug/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	6850	2012-06-14	Gen Prep	12F071	10.6	1	14797-73-0	Perchlorate	5.59	U	2.80	5.59	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8270C SIM	2012-06-23	3550B	12F071	10.6	2	129-00-0	Pyrene	27		5.6	22	ug/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	11104-28-2	Aroclor 1221	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	53469-21-9	Aroclor 1242	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	8082	2012-06-21	3550B	12F071	10.6	1	11097-69-1	Aroclor 1254	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-01	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.05		0.1	0.1	pH unit	0.1			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	57117-31-4	2,3,4,7,8-PECDF	0.232	J	0.0178	5.35	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	3268-87-9	OCDD	462		0.0316	10.7	ng/kg	B			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	7471A	2012-06-19	7471A	12F071	8.2	0.997	7439-97-6	Mercury	0.109	U	0.0543	0.109	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-36-0	Antimony	0.239	J	0.108	0.539	mg/kg	J	J	Q, Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.35	U	0.0201	5.35	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.8	J	0.0160	5.35	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.431	J	0.0311	5.35	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.171	J	0.0190	5.35	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.35	U	0.0173	5.35	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0635	J	0.0276	1.07	ng/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	25.3		0.0594	5.35	ng/kg	B			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.35	U	0.0186	5.35	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.346	J	0.0200	5.35	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	39001-02-0	OCDF	6.32	J	0.0230	10.7	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7429-90-5	Aluminum	17900		12.9	108	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.09	J	0.0322	5.35	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	1746-01-6	2,3,7,8-TCDD	0.0519	J	0.0178	1.07	ng/kg	JQ	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.35	U	0.0189	5.35	ng/kg	JB	U	B	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.12	J	0.0308	5.35	ng/kg	JB	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	1613B	2012-06-16	METHOD	PH012	9.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.304	J	0.0254	5.35	ng/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-47-3	Chromium	29.6		0.216	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-50-8	Copper	17.7		0.216	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-92-1	Lead	9.77		0.108	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-95-4	Magnesium	7190		5.39	10.8	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-98-7	Molybdenum	0.442	J	0.0539	0.539	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-39-3	Barium	123		0.216	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-42-8	Boron	5.39	U	2.70	5.39	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-70-2	Calcium	11600	J	10.8	21.6	mg/kg		J	Q, E	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-48-4	Cobalt	8.47		0.0539	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7723-14-0	Phosphorus	444	J	6.47	12.9	mg/kg		J	Q	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-89-6	Iron	29700		10.8	108	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-96-5	Manganese	356		0.270	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-38-2	Arsenic	9.11		0.216	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-41-7	Beryllium	1.13		0.0539	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7439-93-2	Lithium	39.2		1.08	2.16	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-43-9	Cadmium	0.334	J	0.0539	0.539	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-28-0	Thallium	0.339	J	0.0539	0.431	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-66-6	Zinc	71		1.62	5.39	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684326	LL	160.3M	2012-06-13	Gen Prep	PH012	9.4	1	MOIST	Moisture	9.4		0.50	0.50	%				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-22-4	Silver	0.196	J	0.0539	0.539	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7782-49-2	Selenium	0.539	U	0.216	0.539	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-24-6	Strontium	35.7		0.270	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-62-2	Vanadium	42.7		0.0539	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-02-0	Nickel	22.2		0.216	0.539	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-09-7	Potassium	2190		32.4	108	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-23-5	Sodium	439		53.9	108	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-67-7	Zirconium	3.28	J	2.70	5.39	mg/kg	J	J	Z	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6020	2012-06-19	TOTAL	12F071	8.2	0.99	7440-32-6	Titanium	1060		0.539	1.08	mg/kg				1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	12674-11-2	Aroclor 1016	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	37324-23-5	Aroclor 1262	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11126-42-4	Aroclor 5460	44	UJ	22	44	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	63496-31-1	Aroclor 5432	44	UJ	22	44	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11141-16-5	Aroclor 1232	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11096-82-5	Aroclor 1260	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	12672-29-6	Aroclor 1248	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11100-14-4	Aroclor 1268	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	12642-23-8	Aroclor 5442	44	UJ	22	44	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	6850	2012-06-14	Gen Prep	12F071	8.2	1	14797-73-0	Perchlorate	5.45	U	2.72	5.45	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02R	EMXT	8270C SIM	2012-06-30	3550B	12F071	8.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11104-28-2	Aroclor 1221	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	53469-21-9	Aroclor 1242	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	8082	2012-06-21	3550B	12F071	8.2	1	11097-69-1	Aroclor 1254	22	UJ	11	22	ug/kg	U	UJ	C	1784891.172	266037.356	-118.7116288	34.22894714
SL-518-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-02	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.73		0.1	0.1	pH unit	0.1			1784891.172	266037.356	-118.7116288	34.22894714
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.67	J	0.0768	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0356	1.10	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.51	J	0.0493	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.56	J	0.0698	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.331	J	0.0382	5.49	ng/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	3268-87-9	OCDD	584		0.0518	11.0	ng/kg	B			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	7199	2012-04-27	Gen Prep	12D198	9.5	1	18540-29-9	Chromium (Hexavalent Compounds)	1.1	U	0.552	1.10	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.419	J	0.0517	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	57117-31-4	2,3,4,7,8-PECDF	5.49	U	0.0385	5.49	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7429-90-5	Aluminum	11800		12.9	108	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	7.41		0.0464	5.49	ng/kg	B			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.499	J	0.0442	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.591	J	0.0680	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.337	J	0.0496	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.427	J	0.0421	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.246	J	0.0714	1.10	ng/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	72.5		0.0776	5.49	ng/kg	B			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.579	J	0.0498	5.49	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	1613B	2012-05-07	METHOD	PH003	10.4	1	39001-02-0	OCDF	23.9		0.0301	11.0	ng/kg	B			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-42-8	Boron	3.01	J	2.70	5.39	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-39-3	Barium	105		0.216	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-70-2	Calcium	2910		10.8	21.6	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-48-4	Cobalt	6.08		0.0539	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7782-49-2	Selenium	0.539	U	0.216	0.539	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-38-2	Arsenic	3.3		0.216	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7439-89-6	Iron	16800		10.8	108	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7439-96-5	Manganese	276		0.270	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-02-0	Nickel	20.2		0.216	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-41-7	Beryllium	0.478	J	0.0539	0.539	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-43-9	Cadmium	0.273	J	0.0539	0.539	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7439-93-2	Lithium	10.6		1.08	2.16	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-50-8	Copper	12.6		0.216	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	7471A	2012-05-14	7471A	12D198	9.5	1.01	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-36-0	Antimony	0.169	J	0.108	0.539	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-47-3	Chromium	40.1		0.216	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7439-92-1	Lead	10.6		0.108	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7439-95-4	Magnesium	3200		5.39	10.8	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7439-98-7	Molybdenum	0.977		0.0539	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-22-4	Silver	0.0578	J	0.0539	0.539	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-24-6	Strontium	26.6		0.270	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	90-12-0	1-Methylnaphthalene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	83-32-9	Acenaphthene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7723-14-0	Phosphorus	241		6.47	12.9	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-62-2	Vanadium	36.4		0.0539	0.539	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626917	LL	160.3M	2012-04-30	Gen Prep	PH003	10.4	1	MOIST	Moisture	10.4		0.50	0.50	%				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-09-7	Potassium	2210		32.4	108	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-23-5	Sodium	118		53.9	108	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-32-6	Titanium	747		0.539	1.08	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-28-0	Thallium	0.199	J	0.0539	0.431	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-66-6	Zinc	48.4		1.62	5.39	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	103-33-3	Azobenzene	17	U	8.3	17	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	206-44-0	Fluoranthene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	218-01-9	Chrysene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	192-97-2	Benzo(e)pyrene	20		8.3	17	ug/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	207-08-9	Benzo(k)fluoranthene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	120-12-7	Anthracene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	56-55-3	Benzo(a)anthracene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	50-32-8	Benzo(a)pyrene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	53-70-3	Dibenzo(a,h)anthracene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	193-39-5	Indeno(1,2,3-cd)pyrene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6020	2012-05-03	TOTAL	12D198	9.5	0.976	7440-67-7	Zirconium	5.39	U	2.70	5.39	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	91-57-6	2-Methylnaphthalene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	205-99-2	Benzo(b)fluoranthene	9.6	J	8.3	33	ug/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	86-73-7	Fluorene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	92-52-4	1,1'-Biphenyl	17	U	8.3	17	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	208-96-8	Acenaphthylene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	191-24-2	Benzo(g,h,i)perylene	31	J	8.3	33	ug/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	85-01-8	Phenanthrene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	62-75-9	N-Nitrosodimethylamine	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	129-00-0	Pyrene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	6850	2012-04-27	Gen Prep	12D198	9.5	1	14797-73-0	Perchlorate	5.52	U	2.76	5.52	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.5	3	91-20-3	Naphthalene	33	U	8.3	33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	8082	2012-05-03	3550B	12D198	9.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-06	EMXT	9045D	2012-04-24	Gen Prep	12D198	9.5	1	pH	pH	8.15		0.1	0.1	pH unit	0.1			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.22	U	0.0241	5.22	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	57117-31-4	2,3,4,7,8-PECDF	5.22	U	0.0123	5.22	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	3268-87-9	OCDD	59.2		0.0395	10.4	ng/kg	B			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	7471A	2012-06-19	7471A	12F071	6.2	0.992	7439-97-6	Mercury	0.106	U	0.0529	0.106	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-36-0	Antimony	0.115	J	0.103	0.515	mg/kg	J	J	Q, Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.22	U	0.0132	5.22	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	7199	2012-06-20	Gen Prep	12F071	6.2	1	18540-29-9	Chromium (Hexavalent Compounds)	1.07	U	0.533	1.07	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.845	J	0.0274	5.22	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.22	U	0.0327	5.22	ng/kg	JBQ	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.22	U	0.0209	5.22	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0448	J	0.0195	1.04	ng/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.58		0.0321	5.22	ng/kg	B			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.22	U	0.0213	5.22	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.22	U	0.0223	5.22	ng/kg	JBQ	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	39001-02-0	OCDF	1.88	J	0.0319	10.4	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7429-90-5	Aluminum	11500		12.4	103	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.288	J	0.0350	5.22	ng/kg	JB	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0257	1.04	ng/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.22	U	0.0275	5.22	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.22	U	0.0319	5.22	ng/kg	JB	U	B	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	1613B	2012-06-16	METHOD	PH012	5.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.101	J	0.0210	5.22	ng/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-47-3	Chromium	13.3		0.206	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-50-8	Copper	6.89		0.206	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7439-92-1	Lead	4.34		0.103	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7439-95-4	Magnesium	3690		5.15	10.3	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7439-98-7	Molybdenum	0.23	J	0.0515	0.515	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-39-3	Barium	71.6		0.206	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-42-8	Boron	5.15	U	2.57	5.15	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-70-2	Calcium	5130	J	10.3	20.6	mg/kg		J	Q, E	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-48-4	Cobalt	4.3		0.0515	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7723-14-0	Phosphorus	249	J	6.18	12.4	mg/kg		J	Q	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7439-89-6	Iron	18700		10.3	103	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7439-96-5	Manganese	226		0.257	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-38-2	Arsenic	4.37		0.206	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-41-7	Beryllium	0.559		0.0515	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7439-93-2	Lithium	27.1		1.03	2.06	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-43-9	Cadmium	0.205	J	0.0515	0.515	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-28-0	Thallium	0.197	J	0.0515	0.412	mg/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-66-6	Zinc	43.7		1.54	5.15	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		6684337	LL	160.3M	2012-06-13	Gen Prep	PH012	5.4	1	MOIST	Moisture	5.4		0.50	0.50	%				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-22-4	Silver	0.515	U	0.0515	0.515	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-24-6	Strontium	23.9		0.257	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7782-49-2	Selenium	0.515	U	0.206	0.515	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-31-5	Tin	10.3	U	5.15	10.3	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-62-2	Vanadium	30.3		0.0515	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-02-0	Nickel	9.23		0.206	0.515	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-09-7	Potassium	2170		30.9	103	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-23-5	Sodium	237		51.5	103	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-67-7	Zirconium	5.15	U	2.57	5.15	mg/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6020	2012-06-19	TOTAL	12F071	6.2	0.966	7440-32-6	Titanium	963		0.515	1.03	mg/kg				1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	208-96-8	Acenaphthylene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	191-24-2	Benzo(g,h,i)perylene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	91-20-3	Naphthalene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	103-33-3	Azobenzene	11	U	5.3	11	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	218-01-9	Chrysene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	85-01-8	Phenanthrene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	12674-11-2	Aroclor 1016	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	90-12-0	1-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	206-44-0	Fluoranthene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	83-32-9	Acenaphthene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	50-32-8	Benzo(a)pyrene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	192-97-2	Benzo(e)pyrene	8.3	J	5.3	11	ug/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	207-08-9	Benzo(k)fluoranthene	6.1	J	5.3	21	ug/kg	J	J	Z	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	62-75-9	N-Nitrosodimethylamine	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	120-12-7	Anthracene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	56-55-3	Benzo(a)anthracene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	92-52-4	1,1'-Biphenyl	11	U	5.3	11	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	91-57-6	2-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	205-99-2	Benzo(b)fluoranthene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	86-73-7	Fluorene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	37324-23-5	Aroclor 1262	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	11126-42-4	Aroclor 5460	43	UJ	21	43	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	63496-31-1	Aroclor 5432	43	UJ	21	43	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	11141-16-5	Aroclor 1232	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	11096-82-5	Aroclor 1260	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	12672-29-6	Aroclor 1248	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	11100-14-4	Aroclor 1268	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	12642-23-8	Aroclor 5442	43	UJ	21	43	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	6850	2012-06-14	Gen Prep	12F071	6.2	1	14797-73-0	Perchlorate	5.33	U	2.67	5.33	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8270C SIM	2012-06-23	3550B	12F071	6.2	2	129-00-0	Pyrene	21	U	5.3	21	ug/kg	U			1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	11104-28-2	Aroclor 1221	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	53469-21-9	Aroclor 1242	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	8082	2012-06-21	3550B	12F071	6.2	1	11097-69-1	Aroclor 1254	21	UJ	11	21	ug/kg	U	UJ	C	1785011.931	266374.3292	-118.7112372	34.22987545
SL-520-SA5C-SB-6.5-7.5	2012-06-11	N	6.5	7.5	ft bgs	SO	5C_DG		F071-11	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.87		0.1	0.1	pH unit	0.1			1785011.931	266374.3292	-118.7112372	34.22987545
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.79	U	0.0225	5.79	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	57117-31-4	2,3,4,7,8-PECDF	5.79	U	0.0211	5.79	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	3268-87-9	OCDD	36.1		0.0600	11.6	ng/kg	B			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	7471A	2012-06-19	7471A	12F071	12.2	0.995	7439-97-6	Mercury	0.113	U	0.0567	0.113	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-36-0	Antimony	0.177	J	0.110	0.548	mg/kg	J	J	Q, Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.249	J	0.0243	5.79	ng/kg	JB	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	7199	2012-06-20	Gen Prep	12F071	12.2	1	18540-29-9	Chromium (Hexavalent Compounds)	1.14	U	0.569	1.14	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.79	U	0.0250	5.79	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.79	U	0.0337	5.79	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.79	U	0.0209	5.79	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0562	J	0.0287	1.16	ng/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.79	J	0.0495	5.79	ng/kg	JB	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.79	U	0.0212	5.79	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.34	J	0.0234	5.79	ng/kg	JB	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	39001-02-0	OCDF	0.705	J	0.0573	11.6	ng/kg	JB	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7429-90-5	Aluminum	16300		13.1	110	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.1	J	0.0365	5.79	ng/kg	JB	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	1746-01-6	2,3,7,8-TCDD	0.0311	J	0.0212	1.16	ng/kg	JQ	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.79	U	0.0323	5.79	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.22	J	0.0337	5.79	ng/kg	JB	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	1613B	2012-06-16	METHOD	PH012	14.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.17	J	0.0331	5.79	ng/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-47-3	Chromium	19.9		0.219	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-50-8	Copper	9.89		0.219	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7439-92-1	Lead	7		0.110	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7439-95-4	Magnesium	3470		5.48	11.0	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7439-98-7	Molybdenum	0.588		0.0548	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-39-3	Barium	124		0.219	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-42-8	Boron	5.48	U	2.74	5.48	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-70-2	Calcium	2810	J	11.0	21.9	mg/kg		J	Q, E	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-48-4	Cobalt	7.06		0.0548	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7723-14-0	Phosphorus	169	J	6.57	13.1	mg/kg		J	Q	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7439-89-6	Iron	19200		11.0	110	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7439-96-5	Manganese	350		0.274	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-38-2	Arsenic	3.89		0.219	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-41-7	Beryllium	0.668		0.0548	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7439-93-2	Lithium	13.1		1.10	2.19	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-43-9	Cadmium	0.27	J	0.0548	0.548	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-28-0	Thallium	0.249	J	0.0548	0.438	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-66-6	Zinc	39.9		1.64	5.48	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		6684338	LL	160.3M	2012-06-13	Gen Prep	PH012	14.2	1	MOIST	Moisture	14.2		0.50	0.50	%				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-22-4	Silver	0.548	U	0.0548	0.548	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-24-6	Strontium	27.2		0.274	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7782-49-2	Selenium	0.548	U	0.219	0.548	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-31-5	Tin	11	U	5.48	11.0	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-62-2	Vanadium	39.5		0.0548	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-02-0	Nickel	11.6		0.219	0.548	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-09-7	Potassium	2370		32.9	110	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-23-5	Sodium	106	J	54.8	110	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-67-7	Zirconium	5.48	U	2.74	5.48	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6020	2012-06-19	TOTAL	12F071	12.2	0.962	7440-32-6	Titanium	742		0.548	1.10	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	208-96-8	Acenaphthylene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	191-24-2	Benzo(g,h,i)perylene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	91-20-3	Naphthalene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	103-33-3	Azobenzene	17	U	8.5	17	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	218-01-9	Chrysene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	85-01-8	Phenanthrene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	12674-11-2	Aroclor 1016	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	90-12-0	1-Methylnaphthalene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	206-44-0	Fluoranthene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	83-32-9	Acenaphthene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	50-32-8	Benzo(a)pyrene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	192-97-2	Benzo(e)pyrene	11	J	8.5	17	ug/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	207-08-9	Benzo(k)fluoranthene	10	J	8.5	34	ug/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	62-75-9	N-Nitrosodimethylamine	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	120-12-7	Anthracene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	56-55-3	Benzo(a)anthracene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	92-52-4	1,1'-Biphenyl	17	U	8.5	17	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	91-57-6	2-Methylnaphthalene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	205-99-2	Benzo(b)fluoranthene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	86-73-7	Fluorene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	37324-23-5	Aroclor 1262	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	11126-42-4	Aroclor 5460	46	UJ	23	46	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	63496-31-1	Aroclor 5432	46	UJ	23	46	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	11141-16-5	Aroclor 1232	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	11096-82-5	Aroclor 1260	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	12672-29-6	Aroclor 1248	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	11100-14-4	Aroclor 1268	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	12642-23-8	Aroclor 5442	46	UJ	23	46	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	193-39-5	Indeno(1,2,3-cd)pyrene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	6850	2012-06-14	Gen Prep	12F071	12.2	1	14797-73-0	Perchlorate	5.69	U	2.85	5.69	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12W	EMXT	8270C SIM	2012-06-26	3550B	12F071	12.2	3	129-00-0	Pyrene	34	U	8.5	34	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	11104-28-2	Aroclor 1221	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	53469-21-9	Aroclor 1242	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	8082	2012-06-22	3550B	12F071	12.2	1	11097-69-1	Aroclor 1254	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-0.0-0.5	2012-06-11	N	0	0.5	ft bgs	SO	5C_DG		F071-12	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	7.05		0.1	0.1	pH unit	0.1			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.49	U	0.0139	5.49	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	57117-31-4	2,3,4,7,8-PECDF	5.49	U	0.0101	5.49	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	3268-87-9	OCDD	11	U	0.0329	11.0	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	7471A	2012-06-19	7471A	12F071	11.6	1.01	7439-97-6	Mercury	0.114	U	0.0571	0.114	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-36-0	Antimony	0.206	J	0.110	0.549	mg/kg	J	J	Q, Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.49	U	0.00972	5.49	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	7199	2012-06-20	Gen Prep	12F071	11.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.566	1.13	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.49	U	0.0109	5.49	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0154	5.49	ng/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.49	U	0.00883	5.49	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0207	J	0.0104	1.10	ng/kg	JQ	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.49	U	0.0258	5.49	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.49	U	0.0100	5.49	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.49	U	0.0110	5.49	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	39001-02-0	OCDF	11	U	0.0261	11.0	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7429-90-5	Aluminum	20900		13.2	110	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0160	5.49	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	1746-01-6	2,3,7,8-TCDD	0.015	J	0.0150	1.10	ng/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.49	U	0.0149	5.49	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0155	5.49	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	1613B	2012-06-16	METHOD	PH012	11.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.49	U	0.0192	5.49	ng/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-47-3	Chromium	21		0.220	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-50-8	Copper	8.12		0.220	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7439-92-1	Lead	6.97		0.110	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7439-95-4	Magnesium	5340		5.49	11.0	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7439-98-7	Molybdenum	0.275	J	0.0549	0.549	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-39-3	Barium	145		0.220	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-42-8	Boron	2.81	J	2.75	5.49	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-70-2	Calcium	41800	J	11.0	22.0	mg/kg		J	Q, E	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-48-4	Cobalt	8.21		0.0549	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7723-14-0	Phosphorus	106	J	6.59	13.2	mg/kg		J	Q	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7439-89-6	Iron	21400		11.0	110	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7439-96-5	Manganese	288		0.275	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-38-2	Arsenic	5.48		0.220	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-41-7	Beryllium	0.885		0.0549	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7439-93-2	Lithium	26.1		1.10	2.20	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-43-9	Cadmium	0.219	J	0.0549	0.549	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-28-0	Thallium	0.225	J	0.0549	0.439	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-66-6	Zinc	42.3		1.65	5.49	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684339	LL	160.3M	2012-06-13	Gen Prep	PH012	11.8	1	MOIST	Moisture	11.8		0.50	0.50	%				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-22-4	Silver	0.549	U	0.0549	0.549	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-24-6	Strontium	151		0.275	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7782-49-2	Selenium	0.549	U	0.220	0.549	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-31-5	Tin	11	U	5.49	11.0	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-62-2	Vanadium	43		0.0549	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-02-0	Nickel	13.4		0.220	0.549	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-09-7	Potassium	1930		33.0	110	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-23-5	Sodium	143		54.9	110	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-67-7	Zirconium	3	J	2.75	5.49	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6020	2012-06-19	TOTAL	12F071	11.6	0.971	7440-32-6	Titanium	870		0.549	1.10	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	12674-11-2	Aroclor 1016	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	37324-23-5	Aroclor 1262	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	11126-42-4	Aroclor 5460	45	UJ	23	45	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	63496-31-1	Aroclor 5432	45	UJ	23	45	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	11141-16-5	Aroclor 1232	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	11096-82-5	Aroclor 1260	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	12672-29-6	Aroclor 1248	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	11100-14-4	Aroclor 1268	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	12642-23-8	Aroclor 5442	45	UJ	23	45	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	6850	2012-06-14	Gen Prep	12F071	11.6	1	14797-73-0	Perchlorate	5.66	U	2.83	5.66	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	11104-28-2	Aroclor 1221	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	53469-21-9	Aroclor 1242	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	8082	2012-06-22	3550B	12F071	11.6	1	11097-69-1	Aroclor 1254	23	UJ	11	23	ug/kg	U	UJ	C	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-13	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.16		0.1	0.1	pH unit	0.1			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.0131	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.0117	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	3268-87-9	OCDD	11.1	U	0.0375	11.1	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	7471A	2012-06-19	7471A	12F071	11.9	0.993	7439-97-6	Mercury	0.113	U	0.0564	0.113	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-36-0	Antimony	0.149	J	0.111	0.556	mg/kg	J	J	Q, Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.55	U	0.0124	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	7199	2012-06-20	Gen Prep	12F071	11.9	1	18540-29-9	Chromium (Hexavalent Compounds)	1.14	U	0.568	1.14	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.0163	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0195	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.0125	5.55	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0288	J	0.0137	1.11	ng/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.55	U	0.0244	5.55	ng/kg	JBQ	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.0124	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.0143	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	39001-02-0	OCDF	11.1	U	0.0293	11.1	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7429-90-5	Aluminum	16100		13.3	111	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0209	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	1746-01-6	2,3,7,8-TCDD	0.0333	J	0.0188	1.11	ng/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0181	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0192	5.55	ng/kg	JB	U	B	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	1613B	2012-06-16	METHOD	PH012	12.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.111	J	0.0226	5.55	ng/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-47-3	Chromium	21		0.222	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-50-8	Copper	10		0.222	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7439-92-1	Lead	6.03		0.111	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7439-95-4	Magnesium	4890		5.56	11.1	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7439-98-7	Molybdenum	0.321	J	0.0556	0.556	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-39-3	Barium	93.5		0.222	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-42-8	Boron	5.56	U	2.78	5.56	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-70-2	Calcium	11700	J	11.1	22.2	mg/kg		J	Q, E	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-48-4	Cobalt	6.56		0.0556	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7723-14-0	Phosphorus	258	J	6.67	13.3	mg/kg		J	Q	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7439-89-6	Iron	22600		11.1	111	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7439-96-5	Manganese	346		0.278	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-38-2	Arsenic	4.66		0.222	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-41-7	Beryllium	0.699		0.0556	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7439-93-2	Lithium	22.2		1.11	2.22	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-43-9	Cadmium	0.339	J	0.0556	0.556	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-28-0	Thallium	0.245	J	0.0556	0.445	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-66-6	Zinc	47.8		1.67	5.56	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684340	LL	160.3M	2012-06-13	Gen Prep	PH012	12.5	1	MOIST	Moisture	12.5		0.50	0.50	%				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-22-4	Silver	0.556	U	0.0556	0.556	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-24-6	Strontium	42		0.278	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7782-49-2	Selenium	0.556	U	0.222	0.556	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-62-2	Vanadium	37.3		0.0556	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-02-0	Nickel	16.6		0.222	0.556	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-09-7	Potassium	2760		33.4	111	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-23-5	Sodium	206		55.6	111	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-67-7	Zirconium	3.32	J	2.78	5.56	mg/kg	J	J	Z	1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6020	2012-06-19	TOTAL	12F071	11.9	0.98	7440-32-6	Titanium	909		0.556	1.11	mg/kg				1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	208-96-8	Acenaphthylene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	191-24-2	Benzo(g,h,i)perylene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	91-20-3	Naphthalene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	103-33-3	Azobenzene	11	U	5.7	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	218-01-9	Chrysene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	85-01-8	Phenanthrene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	90-12-0	1-Methylnaphthalene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	206-44-0	Fluoranthene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	83-32-9	Acenaphthene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	50-32-8	Benzo(a)pyrene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	192-97-2	Benzo(e)pyrene	11	U	5.7	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	207-08-9	Benzo(k)fluoranthene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	62-75-9	N-Nitrosodimethylamine	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	120-12-7	Anthracene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	56-55-3	Benzo(a)anthracene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	92-52-4	1,1'-Biphenyl	11	U	5.7	11	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	91-57-6	2-Methylnaphthalene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	205-99-2	Benzo(b)fluoranthene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	86-73-7	Fluorene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	6850	2012-06-14	Gen Prep	12F071	11.9	1	14797-73-0	Perchlorate	5.68	U	2.84	5.68	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8270C SIM	2012-06-23	3550B	12F071	11.9	2	129-00-0	Pyrene	23	U	5.7	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	8082	2012-06-22	3550B	12F071	11.9	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785141.449	266373.2439	-118.7108087	34.22987499
SL-521-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-14	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.44		0.1	0.1	pH unit	0.1			1785141.449	266373.2439	-118.7108087	34.22987499
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.52	J	0.0413	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0195	1.07	ng/kg	JB	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.252	J	0.0290	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.45	J	0.0400	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.434	J	0.0310	5.35	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	3268-87-9	OCDD	207		0.0322	10.7	ng/kg	B			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	7471A	2012-05-14	7471A	12D231	7.9	0.99	7439-97-6	Mercury	0.107	U	0.0537	0.107	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-36-0	Antimony	0.213	J	0.109	0.543	mg/kg	J	J	Q, Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.385	J	0.0298	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	57117-31-4	2,3,4,7,8-PECDF	0.553	J	0.0303	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.16	J	0.0254	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.429	J	0.0320	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.366	J	0.0415	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.359	J	0.0278	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.36	J	0.0245	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.146	J	0.0376	1.07	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7429-90-5	Aluminum	13300		13.0	109	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	22		0.0481	5.35	ng/kg	B			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.709	J	0.0260	5.35	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	1613B	2012-05-08	METHOD	PH003	8.5	1	39001-02-0	OCDF	7.01	J	0.0173	10.7	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-43-9	Cadmium	0.396	J	0.0543	0.543	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-47-3	Chromium	18.9		0.217	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-50-8	Copper	11.8		0.217	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7439-92-1	Lead	8.68		0.109	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7439-98-7	Molybdenum	0.754		0.0543	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-39-3	Barium	136		0.217	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-42-8	Boron	3.6	J	2.71	5.43	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7439-95-4	Magnesium	3620		5.43	10.9	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7723-14-0	Phosphorus	222		6.51	13.0	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-70-2	Calcium	2380		10.9	21.7	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-48-4	Cobalt	7.44		0.0543	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7439-89-6	Iron	19200		10.9	109	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7439-96-5	Manganese	463		0.271	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-38-2	Arsenic	4.21		0.217	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-41-7	Beryllium	0.645		0.0543	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7439-93-2	Lithium	12.8		1.09	2.17	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-28-0	Thallium	0.305	J	0.0543	0.434	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-32-6	Titanium	895		0.543	1.09	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-66-6	Zinc	53.8		1.63	5.43	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7782-49-2	Selenium	0.543	U	0.217	0.543	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-22-4	Silver	0.543	U	0.0543	0.543	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-24-6	Strontium	23.9		0.271	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632082	LL	160.3M	2012-05-01	Gen Prep	PH003	8.5	1	MOIST	Moisture	8.5		0.50	0.50	%				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-31-5	Tin	10.9	U	5.43	10.9	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-62-2	Vanadium	37.5		0.0543	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-67-7	Zirconium	5.43	U	2.71	5.43	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-02-0	Nickel	12.5		0.217	0.543	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-09-7	Potassium	3310		32.6	109	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6020	2012-05-04	TOTAL	12D231	7.9	1	7440-23-5	Sodium	74.5	J	54.3	109	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	9045D	2012-04-26	Gen Prep	12D231	7.9	1	pH	pH	6.99		0.1	0.1	pH unit	0.1			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8082	2012-05-08	3550B	12D231	7.9	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.9	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-01	EMXT	6850	2012-04-27	Gen Prep	12D231	7.9	1	14797-73-0	Perchlorate	5.43	U	2.71	5.43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.326	J	0.0679	5.38	ng/kg	JQ	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	3268-87-9	OCDD	35.5		0.0813	10.8	ng/kg	B			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.38	UJ	0.0425	5.38	ng/kg	JBQ	UJ	B, FD	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	57117-31-4	2,3,4,7,8-PECDF	5.38	UJ	0.0378	5.38	ng/kg	JBQ	UJ	B, FD	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.55	J	0.0389	5.38	ng/kg	JBQ	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.38	U	0.0399	5.38	ng/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7429-90-5	Aluminum	15800		12.9	107	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.171	J	0.0702	5.38	ng/kg	JQ	J	FD, Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0858	J	0.0400	5.38	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.38	U	0.0380	5.38	ng/kg	JBQ	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0670	1.08	ng/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.15	J	0.0819	5.38	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.255	J	0.0363	5.38	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	39001-02-0	OCDF	1.32	J	0.118	10.8	ng/kg	JQ	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.38	UJ	0.0516	5.38	ng/kg	U	UJ	FD	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.344	J	0.0725	5.38	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.38	UJ	0.0684	5.38	ng/kg	U	UJ	FD	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	1613B	2012-07-16	METHOD	PH017	7.1	1	1746-01-6	2,3,7,8-TCDD	0.0543	J	0.0541	1.08	ng/kg	J	J	FD, Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	7471A	2012-07-17	7471A	12G030	7.7	1	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-36-0	Antimony	0.2	J	0.107	0.536	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7439-92-1	Lead	6.3		0.107	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7439-98-7	Molybdenum	0.512	J	0.0536	0.536	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-39-3	Barium	136		0.215	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-42-8	Boron	5.36	U	2.68	5.36	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-70-2	Calcium	2750		10.7	21.5	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-48-4	Cobalt	5.72	J	0.0536	0.536	mg/kg		J	A	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7439-89-6	Iron	22200		10.7	107	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7723-14-0	Phosphorus	155		6.44	12.9	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-38-2	Arsenic	4.72		0.215	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7439-93-2	Lithium	21.1		1.07	2.15	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7439-96-5	Manganese	255		0.268	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-02-0	Nickel	13.4		0.215	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-41-7	Beryllium	0.749		0.0536	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-43-9	Cadmium	0.246	J	0.0536	0.536	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-47-3	Chromium	21.3		0.215	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-50-8	Copper	9.69		0.215	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7439-95-4	Magnesium	4580		5.36	10.7	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-22-4	Silver	0.0616	J	0.0536	0.536	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-28-0	Thallium	0.26	J	0.0536	0.429	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-24-6	Strontium	29.6		0.268	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715888	LL	160.3M	2012-07-17	Gen Prep	PH017	7.1	1	MOIST	Moisture	7.1		0.50	0.50	%				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7782-49-2	Selenium	0.536	U	0.215	0.536	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-62-2	Vanadium	38.9		0.0536	0.536	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-09-7	Potassium	1900		32.2	107	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-23-5	Sodium	139		53.6	107	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-32-6	Titanium	843		0.536	1.07	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6020	2012-07-23	TOTAL	12G030	7.7	0.99	7440-66-6	Zinc	51.9		1.61	5.36	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	6850	2012-07-11	Gen Prep	12G030	7.7	1	14797-73-0	Perchlorate	5.42	U	2.71	5.42	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8270C SIM	2012-07-17	3550B	12G030	7.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	8082	2012-07-20	3550B	12G030	7.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-03	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	7.2		0.1	0.1	pH unit	0.1			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.15	J	0.0471	5.22	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	3268-87-9	OCDD	3.97	J	0.0596	10.4	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.22	U	0.0302	5.22	ng/kg	JB	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	57117-31-4	2,3,4,7,8-PECDF	5.22	U	0.0284	5.22	ng/kg	JB	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.22	U	0.0232	5.22	ng/kg	JBQ	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.22	U	0.0322	5.22	ng/kg	JBQ	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7429-90-5	Aluminum	9130		12.6	105	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0998	J	0.0487	5.22	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0735	J	0.0290	5.22	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.22	U	0.0290	5.22	ng/kg	JBQ	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.04	U	0.0547	1.04	ng/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.22	U	0.0526	5.22	ng/kg	JB	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.22	U	0.0297	5.22	ng/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	39001-02-0	OCDF	0.258	J	0.0763	10.4	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0693	J	0.0301	5.22	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0718	J	0.0497	5.22	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.22	U	0.0602	5.22	ng/kg	JB	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	1613B	2012-07-16	METHOD	PH017	6.3	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0587	1.04	ng/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	7471A	2012-07-17	7471A	12G030	7.2	0.995	7439-97-6	Mercury	0.107	U	0.0536	0.107	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-36-0	Antimony	0.117	J	0.105	0.526	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7439-92-1	Lead	3.39		0.105	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7439-98-7	Molybdenum	0.393	J	0.0526	0.526	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-39-3	Barium	63.3		0.210	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-42-8	Boron	5.26	U	2.63	5.26	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-70-2	Calcium	2450		10.5	21.0	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-48-4	Cobalt	4.64	J	0.0526	0.526	mg/kg		J	A	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7439-89-6	Iron	17300		10.5	105	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7723-14-0	Phosphorus	283		6.31	12.6	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-38-2	Arsenic	4.22		0.210	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7439-93-2	Lithium	20.9		1.05	2.10	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7439-96-5	Manganese	264		0.263	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-02-0	Nickel	9.44		0.210	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-41-7	Beryllium	0.404	J	0.0526	0.526	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-43-9	Cadmium	0.165	J	0.0526	0.526	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-47-3	Chromium	13.6		0.210	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-50-8	Copper	6.41		0.210	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7439-95-4	Magnesium	3900		5.26	10.5	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-22-4	Silver	0.526	U	0.0526	0.526	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-28-0	Thallium	0.189	J	0.0526	0.421	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-24-6	Strontium	15.1		0.263	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715891	LL	160.3M	2012-07-17	Gen Prep	PH017	6.3	1	MOIST	Moisture	6.3		0.50	0.50	%				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7782-49-2	Selenium	0.526	U	0.210	0.526	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-31-5	Tin	10.5	U	5.26	10.5	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-62-2	Vanadium	26.6		0.0526	0.526	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-09-7	Potassium	1840		31.6	105	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-23-5	Sodium	92.3	J	52.6	105	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-67-7	Zirconium	5.26	U	2.63	5.26	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-32-6	Titanium	811		0.526	1.05	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6020	2012-07-23	TOTAL	12G030	7.2	0.976	7440-66-6	Zinc	47.1		1.58	5.26	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	6850	2012-07-11	Gen Prep	12G030	7.2	1	14797-73-0	Perchlorate	5.39	U	2.69	5.39	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8270C SIM	2012-07-16	3550B	12G030	7.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	8082	2012-07-20	3550B	12G030	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-522-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-04	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	8.02		0.1	0.1	pH unit	0.1			1785090.933	266672.258	-118.7109828	34.23069566
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.525	J	0.0374	5.08	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0189	1.02	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.08	U	0.0261	5.08	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.5	J	0.0369	5.08	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.111	J	0.0205	5.08	ng/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	3268-87-9	OCDD	69.9		0.0506	10.2	ng/kg	B			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	7471A	2012-05-14	7471A	12D231	4.3	0.993	7439-97-6	Mercury	0.104	U	0.0519	0.104	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-36-0	Antimony	0.221	J	0.102	0.512	mg/kg	J	J	Q, Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.08	U	0.0339	5.08	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	57117-31-4	2,3,4,7,8-PECDF	0.336	J	0.0243	5.08	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.939	J	0.0274	5.08	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.08	U	0.0285	5.08	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.08	U	0.0356	5.08	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.08	U	0.0294	5.08	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.198	J	0.0216	5.08	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0803	J	0.0330	1.02	ng/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7429-90-5	Aluminum	8530		12.3	102	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	6.01		0.0398	5.08	ng/kg	B			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.323	J	0.0249	5.08	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	1613B	2012-05-08	METHOD	PH003	4.1	1	39001-02-0	OCDF	1.58	J	0.0245	10.2	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-43-9	Cadmium	0.192	J	0.0512	0.512	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-47-3	Chromium	14.8		0.205	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-50-8	Copper	7.06		0.205	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7439-92-1	Lead	4.88		0.102	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7439-98-7	Molybdenum	0.426	J	0.0512	0.512	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-39-3	Barium	80.5		0.205	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-42-8	Boron	3.26	J	2.56	5.12	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7439-95-4	Magnesium	2580		5.12	10.2	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7723-14-0	Phosphorus	256		6.14	12.3	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-70-2	Calcium	2350		10.2	20.5	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-48-4	Cobalt	3.98		0.0512	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7439-89-6	Iron	13000		10.2	102	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7439-96-5	Manganese	201		0.256	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-38-2	Arsenic	2.56		0.205	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-41-7	Beryllium	0.358	J	0.0512	0.512	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7439-93-2	Lithium	8.59		1.02	2.05	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-28-0	Thallium	0.15	J	0.0512	0.410	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-32-6	Titanium	563		0.512	1.02	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-66-6	Zinc	33.6		1.54	5.12	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	208-96-8	Acenaphthylene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7782-49-2	Selenium	0.512	U	0.205	0.512	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-22-4	Silver	0.512	U	0.0512	0.512	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-24-6	Strontium	30		0.256	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632083	LL	160.3M	2012-05-01	Gen Prep	PH003	4.1	1	MOIST	Moisture	4.1		0.50	0.50	%				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-31-5	Tin	10.2	U	5.12	10.2	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	90-12-0	1-Methylnaphthalene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-62-2	Vanadium	31.1		0.0512	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-67-7	Zirconium	5.12	U	2.56	5.12	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-02-0	Nickel	7.29		0.205	0.512	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-09-7	Potassium	1830		30.7	102	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6020	2012-05-04	TOTAL	12D231	4.3	0.98	7440-23-5	Sodium	84.8	J	51.2	102	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	92-52-4	1,1'-Biphenyl	10	U	5.2	10	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	91-57-6	2-Methylnaphthalene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	205-99-2	Benzo(b)fluoranthene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	86-73-7	Fluorene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	191-24-2	Benzo(g,h,i)perylene	10	J	5.2	21	ug/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	91-20-3	Naphthalene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	103-33-3	Azobenzene	10	U	5.2	10	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	218-01-9	Chrysene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	50-32-8	Benzo(a)pyrene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	206-44-0	Fluoranthene	5.4	J	5.2	21	ug/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	83-32-9	Acenaphthene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	192-97-2	Benzo(e)pyrene	12		5.2	10	ug/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	207-08-9	Benzo(k)fluoranthene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	120-12-7	Anthracene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	56-55-3	Benzo(a)anthracene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	9045D	2012-04-26	Gen Prep	12D231	4.3	1	pH	pH	7.59		0.1	0.1	pH unit	0.1			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	85-01-8	Phenanthrene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	62-75-9	N-Nitrosodimethylamine	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	8082	2012-05-09	3550B	12D231	4.3	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07W	EMXT	8270C SIM	2012-05-09	3550B	12D231	4.3	2	129-00-0	Pyrene	21	U	5.2	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-07	EMXT	6850	2012-04-27	Gen Prep	12D231	4.3	1	14797-73-0	Perchlorate	5.22	U	2.61	5.22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0176	5.35	ng/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	3268-87-9	OCDD	2.68	J	0.0310	10.7	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.35	U	0.0119	5.35	ng/kg	JBQ	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	57117-31-4	2,3,4,7,8-PECDF	5.35	U	0.0174	5.35	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.35	U	0.0132	5.35	ng/kg	JBQ	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.35	U	0.0182	5.35	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7429-90-5	Aluminum	16300		12.4	103	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0195	5.35	ng/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0364	J	0.0115	5.35	ng/kg	JQ	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.35	U	0.0109	5.35	ng/kg	JBQ	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0313	1.07	ng/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.35	U	0.0264	5.35	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.35	U	0.0111	5.35	ng/kg	JBQ	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	39001-02-0	OCDF	0.0897	J	0.0310	10.7	ng/kg	JQ	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0339	J	0.0172	5.35	ng/kg	JQ	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0237	J	0.0197	5.35	ng/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.35	U	0.0362	5.35	ng/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	1613B	2012-07-18	METHOD	PH017	7.9	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0366	1.07	ng/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	7471A	2012-07-17	7471A	12G030	5.7	0.998	7439-97-6	Mercury	0.106	U	0.0529	0.106	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-36-0	Antimony	0.171	J	0.103	0.515	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7439-92-1	Lead	7.39		0.103	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7439-98-7	Molybdenum	0.35	J	0.0515	0.515	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-39-3	Barium	141		0.206	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-42-8	Boron	5.5		2.57	5.15	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-70-2	Calcium	8460		10.3	20.6	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-48-4	Cobalt	7.51	J	0.0515	0.515	mg/kg		J	A	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7439-89-6	Iron	20500		10.3	103	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7723-14-0	Phosphorus	128		6.18	12.4	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-38-2	Arsenic	3.58		0.206	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7439-93-2	Lithium	21		1.03	2.06	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7439-96-5	Manganese	403		0.257	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-02-0	Nickel	12.5		0.206	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-41-7	Beryllium	0.701		0.0515	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-43-9	Cadmium	0.226	J	0.0515	0.515	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-47-3	Chromium	20.1		0.206	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-50-8	Copper	6.84		0.206	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7439-95-4	Magnesium	4180		5.15	10.3	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-22-4	Silver	0.0584	J	0.0515	0.515	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-28-0	Thallium	0.227	J	0.0515	0.412	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-24-6	Strontium	33.4		0.257	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715897	LL	160.3M	2012-07-17	Gen Prep	PH017	7.9	1	MOIST	Moisture	7.9		0.50	0.50	%				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	90-12-0	1-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7782-49-2	Selenium	0.515	U	0.206	0.515	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-31-5	Tin	10.3	U	5.15	10.3	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-62-2	Vanadium	34.6		0.0515	0.515	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-09-7	Potassium	1520		30.9	103	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-23-5	Sodium	119		51.5	103	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-32-6	Titanium	697		0.515	1.03	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-66-6	Zinc	40.5		1.54	5.15	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	208-96-8	Acenaphthylene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	103-33-3	Azobenzene	11	U	5.3	11	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	218-01-9	Chrysene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	206-44-0	Fluoranthene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	83-32-9	Acenaphthene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	192-97-2	Benzo(e)pyrene	11	U	5.3	11	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	50-32-8	Benzo(a)pyrene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	207-08-9	Benzo(k)fluoranthene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	62-75-9	N-Nitrosodimethylamine	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6020	2012-07-23	TOTAL	12G030	5.7	0.971	7440-67-7	Zirconium	5.15	U	2.57	5.15	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	120-12-7	Anthracene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	56-55-3	Benzo(a)anthracene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	92-52-4	1,1'-Biphenyl	11	U	5.3	11	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	91-57-6	2-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	205-99-2	Benzo(b)fluoranthene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	191-24-2	Benzo(g,h,i)perylene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	91-20-3	Naphthalene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	85-01-8	Phenanthrene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	6850	2012-07-11	Gen Prep	12G030	5.7	1	14797-73-0	Perchlorate	5.3	U	2.65	5.30	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	86-73-7	Fluorene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.7	2	129-00-0	Pyrene	21	U	5.3	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	8082	2012-07-21	3550B	12G030	5.7	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-10	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	7.99		0.1	0.1	pH unit	0.1			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.15	J	0.0233	5.23	ng/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	3268-87-9	OCDD	29.6		0.0222	10.5	ng/kg	B			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.23	U	0.0151	5.23	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	57117-31-4	2,3,4,7,8-PECDF	5.23	U	0.0157	5.23	ng/kg	JBQ	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.23	U	0.0111	5.23	ng/kg	JB	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.23	U	0.0168	5.23	ng/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7429-90-5	Aluminum	12000		13.1	109	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.032	J	0.0242	5.23	ng/kg	JQ	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0471	J	0.0138	5.23	ng/kg	JQ	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.23	U	0.0134	5.23	ng/kg	JBQ	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0296	1.05	ng/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.27	J	0.0231	5.23	ng/kg	JB	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.23	U	0.0130	5.23	ng/kg	JBQ	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	39001-02-0	OCDF	0.444	J	0.0210	10.5	ng/kg	JQ	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0339	J	0.0117	5.23	ng/kg	JQ	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.173	J	0.0239	5.23	ng/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.23	U	0.0215	5.23	ng/kg	JBQ	U	B	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	1613B	2012-07-18	METHOD	PH017	8.7	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0260	1.05	ng/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	7471A	2012-07-17	7471A	12G030	9.0	0.99	7439-97-6	Mercury	0.109	U	0.0544	0.109	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-36-0	Antimony	0.132	J	0.109	0.547	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7439-92-1	Lead	4.9		0.109	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7439-98-7	Molybdenum	0.71		0.0547	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-39-3	Barium	77.3		0.219	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-42-8	Boron	5.47	U	2.73	5.47	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-70-2	Calcium	10300		10.9	21.9	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-48-4	Cobalt	5.22	J	0.0547	0.547	mg/kg		J	A	1785148.809	266494.4421	-118.7107872	34.23020817

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7439-89-6	Iron	17800		10.9	109	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7439-96-5	Manganese	244		0.273	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7723-14-0	Phosphorus	177		6.56	13.1	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-38-2	Arsenic	4.22		0.219	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-41-7	Beryllium	0.58		0.0547	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7439-93-2	Lithium	17.5		1.09	2.19	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-02-0	Nickel	10.1		0.219	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-43-9	Cadmium	0.192	J	0.0547	0.547	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-47-3	Chromium	16.8		0.219	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-50-8	Copper	7.36		0.219	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7439-95-4	Magnesium	3690		5.47	10.9	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-22-4	Silver	0.547	U	0.0547	0.547	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-24-6	Strontium	34.1		0.273	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715898	LL	160.3M	2012-07-17	Gen Prep	PH017	8.7	1	MOIST	Moisture	8.7		0.50	0.50	%				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7782-49-2	Selenium	0.547	U	0.219	0.547	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-31-5	Tin	10.9	U	5.47	10.9	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-62-2	Vanadium	30.9		0.0547	0.547	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-09-7	Potassium	1950		32.8	109	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-23-5	Sodium	125		54.7	109	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-28-0	Thallium	0.212	J	0.0547	0.437	mg/kg	J	J	Z	1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-32-6	Titanium	832		0.547	1.09	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-66-6	Zinc	39.8		1.64	5.47	mg/kg				1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	218-01-9	Chrysene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	206-44-0	Fluoranthene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	192-97-2	Benzo(e)pyrene	11	U	5.5	11	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	50-32-8	Benzo(a)pyrene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	207-08-9	Benzo(k)fluoranthene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.995	7440-67-7	Zirconium	5.47	U	2.73	5.47	mg/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	56-55-3	Benzo(a)anthracene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	205-99-2	Benzo(b)fluoranthene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	191-24-2	Benzo(g,h,i)perylene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	85-01-8	Phenanthrene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	6850	2012-07-11	Gen Prep	12G030	9.0	1	14797-73-0	Perchlorate	5.49	U	2.75	5.49	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	2	129-00-0	Pyrene	22	U	5.5	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785148.809	266494.4421	-118.7107872	34.23020817
SL-523-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-11	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	8.22		0.1	0.1	pH unit	0.1			1785148.809	266494.4421	-118.7107872	34.23020817
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07T	EMXT	7471A	2012-05-14	7471A	12D208	6.3	10	7439-97-6	Mercury	5.34		0.534	1.07	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-36-0	Antimony	0.154	J	0.107	0.534	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7429-90-5	Aluminum	12300		12.8	107	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-43-9	Cadmium	0.274	J	0.0534	0.534	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-47-3	Chromium	14.6		0.213	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-50-8	Copper	7.21		0.213	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7439-92-1	Lead	6.69		0.107	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7439-98-7	Molybdenum	0.505	J	0.0534	0.534	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-39-3	Barium	93		0.213	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-42-8	Boron	5.34	U	2.67	5.34	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7439-95-4	Magnesium	2780		5.34	10.7	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7723-14-0	Phosphorus	198		6.40	12.8	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-70-2	Calcium	2180		10.7	21.3	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-48-4	Cobalt	5.43		0.0534	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7439-89-6	Iron	15300		10.7	107	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7439-96-5	Manganese	247		0.267	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-38-2	Arsenic	3.04		0.213	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-41-7	Beryllium	0.487	J	0.0534	0.534	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7439-93-2	Lithium	10.1		1.07	2.13	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8015B EFH	2012-04-28	3550B	12D208	6.3	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-28-0	Thallium	0.201	J	0.0534	0.427	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-32-6	Titanium	727		0.534	1.07	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8015B EFH	2012-04-28	3550B	12D208	6.3	1	PHCC21C30	EFH (C21-C30)	100		2.7	5.3	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8015B EFH	2012-04-28	3550B	12D208	6.3	1	PHCC30C40	EFH (C30-C40)	63		5.3	11	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-66-6	Zinc	41.6		1.60	5.34	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7782-49-2	Selenium	0.534	U	0.213	0.534	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8015B EFH	2012-04-28	3550B	12D208	6.3	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-22-4	Silver	0.534	U	0.0534	0.534	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-24-6	Strontium	23.6		0.267	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8015B EFH	2012-04-28	3550B	12D208	6.3	1	PHCC15C20	EFH (C15-C20)	3.3	J	2.7	5.3	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-62-2	Vanadium	30		0.0534	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-67-7	Zirconium	5.34	U	2.67	5.34	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-02-0	Nickel	8.37		0.213	0.534	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-09-7	Potassium	2220		32.0	107	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	6020	2012-05-03	TOTAL	12D208	6.3	1	7440-23-5	Sodium	125		53.4	107	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	205-99-2	Benzo(b)fluoranthene	5	J	2.7	11	ug/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	191-24-2	Benzo(g,h,i)perylene	14		2.7	11	ug/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	218-01-9	Chrysene	8.8	J	2.7	11	ug/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	50-32-8	Benzo(a)pyrene	3.4	J	2.7	11	ug/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	192-97-2	Benzo(e)pyrene	12		2.7	5.3	ug/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	56-55-3	Benzo(a)anthracene	5.6	J	2.7	11	ug/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	11097-69-1	Aroclor 1254	18	J	11	21	ug/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	11126-42-4	Aroclor 5460	64		21	43	ug/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	9045D	2012-04-25	Gen Prep	12D208	6.3	1	pH	pH	7.16		0.1	0.1	pH unit	0.1			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	2.9	J	2.7	11	ug/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	11096-82-5	Aroclor 1260	18	J	11	21	ug/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8082	2012-05-04	3550B	12D208	6.3	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-07	EMXT	8270C SIM	2012-05-04	3550B	12D208	6.3	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-36-0	Antimony	0.151	J	0.105	0.523	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7429-90-5	Aluminum	12500		12.5	105	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	7471A	2012-07-02	7471A	12F132	5.8	1	7439-97-6	Mercury	0.0584	J	0.0531	0.106	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-47-3	Chromium	14.1		0.209	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7439-92-1	Lead	4.39		0.105	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7439-98-7	Molybdenum	0.251	J	0.0523	0.523	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-39-3	Barium	80.1		0.209	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-42-8	Boron	5.23	U	2.61	5.23	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-70-2	Calcium	2450		10.5	20.9	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-48-4	Cobalt	4.71		0.0523	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7723-14-0	Phosphorus	145		6.27	12.5	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-38-2	Arsenic	4.02		0.209	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7439-89-6	Iron	17700		10.5	105	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7439-96-5	Manganese	204		0.261	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-02-0	Nickel	8.39		0.209	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-41-7	Beryllium	0.545		0.0523	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-43-9	Cadmium	0.0954	J	0.0523	0.523	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7439-93-2	Lithium	17.8		1.05	2.09	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-50-8	Copper	5.7		0.209	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7439-95-4	Magnesium	3530		5.23	10.5	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-28-0	Thallium	0.221	J	0.0523	0.418	mg/kg	J	J	Z	1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-66-6	Zinc	38.4		1.57	5.23	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-24-6	Strontium	24.5		0.261	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7782-49-2	Selenium	0.523	U	0.209	0.523	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-62-2	Vanadium	29.1		0.0523	0.523	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-09-7	Potassium	1960		31.4	105	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-23-5	Sodium	291		52.3	105	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-67-7	Zirconium	5.23	U	2.61	5.23	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.7	5.3	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.985	7440-32-6	Titanium	881		0.523	1.05	mg/kg				1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	192-97-2	Benzo(e)pyrene	5.3	U	2.7	5.3	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	8082	2012-06-29	3550B	12F132	5.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-15	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.72		0.1	0.1	pH unit	0.1			1784872.763	266477.9813	-118.7117	34.23015757
SL-524-SA5C-SB-5.0	2012-06-19	N	5	5	ft bgs	SO	5C_DG		F132-16	EMXT	8015B GRO	2012-06-22	5035	12F132	7.2	0.94	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784872.763	266477.9813	-118.7117	34.23015757
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	7471A	2012-05-14	7471A	12D208	5.9	0.998	7439-97-6	Mercury	0.405		0.0530	0.106	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-36-0	Antimony	0.172	J	0.104	0.519	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7429-90-5	Aluminum	14900		12.4	104	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-43-9	Cadmium	0.316	J	0.0519	0.519	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-47-3	Chromium	16.7		0.207	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-50-8	Copper	7.72		0.207	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7439-92-1	Lead	8.23		0.104	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7439-98-7	Molybdenum	0.539		0.0519	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-39-3	Barium	103		0.207	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-42-8	Boron	3.26	J	2.59	5.19	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7439-95-4	Magnesium	3220		5.19	10.4	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7723-14-0	Phosphorus	154		6.22	12.4	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-70-2	Calcium	2800		10.4	20.7	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-48-4	Cobalt	6.02		0.0519	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7439-89-6	Iron	18000		10.4	104	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7439-96-5	Manganese	258		0.259	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-38-2	Arsenic	3.6		0.207	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-41-7	Beryllium	0.594		0.0519	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7439-93-2	Lithium	12.2		1.04	2.07	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8015B EFH	2012-04-28	3550B	12D208	5.9	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-28-0	Thallium	0.237	J	0.0519	0.415	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-32-6	Titanium	854		0.519	1.04	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8015B EFH	2012-04-28	3550B	12D208	5.9	1	PHCC30C40	EFH (C30-C40)	19		5.3	11	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8015B EFH	2012-04-28	3550B	12D208	5.9	1	PHCC21C30	EFH (C21-C30)	21		2.7	5.3	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-66-6	Zinc	47.8		1.56	5.19	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7782-49-2	Selenium	0.519	U	0.207	0.519	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8015B EFH	2012-04-28	3550B	12D208	5.9	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-22-4	Silver	0.519	U	0.0519	0.519	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-24-6	Strontium	24		0.259	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-31-5	Tin	10.4	U	5.19	10.4	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8015B EFH	2012-04-28	3550B	12D208	5.9	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-62-2	Vanadium	33.6		0.0519	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-67-7	Zirconium	5.19	U	2.59	5.19	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-02-0	Nickel	9.13		0.207	0.519	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-09-7	Potassium	2120		31.1	104	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	6020	2012-05-03	TOTAL	12D208	5.9	0.976	7440-23-5	Sodium	112		51.9	104	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	205-99-2	Benzo(b)fluoranthene	13		2.7	11	ug/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	191-24-2	Benzo(g,h,i)perylene	25		2.7	11	ug/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	218-01-9	Chrysene	7.8	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	50-32-8	Benzo(a)pyrene	14		2.7	11	ug/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	206-44-0	Fluoranthene	5.2	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	192-97-2	Benzo(e)pyrene	15		2.7	5.3	ug/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	207-08-9	Benzo(k)fluoranthene	4	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	56-55-3	Benzo(a)anthracene	7.5	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	53-70-3	Dibenzo(a,h)anthracene	3	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	11097-69-1	Aroclor 1254	28		11	21	ug/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	9045D	2012-04-25	Gen Prep	12D208	5.9	1	pH	pH	7.98		0.1	0.1	pH unit	0.1			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	6.8	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8082	2012-05-04	3550B	12D208	5.9	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-08	EMXT	8270C SIM	2012-05-04	3550B	12D208	5.9	1	129-00-0	Pyrene	8.1	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-10.0	2012-06-19	N	10	10	ft bgs	SO	5C_DG		F132-24	EMXT	8015B GRO	2012-06-22	5035	12F132	7.6	0.9	GROC5C12	Gasoline Range Organics (C5-C12)	0.97	U	0.49	0.97	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-36-0	Antimony	0.311	J	0.106	0.528	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	7471A	2012-07-02	7471A	12F132	6.8	0.995	7439-97-6	Mercury	0.107	U	0.0534	0.107	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-47-3	Chromium	17.1		0.211	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7439-92-1	Lead	7.25		0.106	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7439-98-7	Molybdenum	0.517	J	0.0528	0.528	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-39-3	Barium	100		0.211	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-42-8	Boron	5.28	U	2.64	5.28	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-70-2	Calcium	2540		10.6	21.1	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-48-4	Cobalt	8.44		0.0528	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7723-14-0	Phosphorus	139		6.34	12.7	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7429-90-5	Aluminum	17500		12.7	106	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-38-2	Arsenic	7.4		0.211	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7439-89-6	Iron	22000		10.6	106	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7439-96-5	Manganese	328		0.264	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-02-0	Nickel	9.63		0.211	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-41-7	Beryllium	0.854		0.0528	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-43-9	Cadmium	0.16	J	0.0528	0.528	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7439-93-2	Lithium	17.5		1.06	2.11	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-50-8	Copper	8.2		0.211	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7439-95-4	Magnesium	3890		5.28	10.6	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-28-0	Thallium	0.253	J	0.0528	0.423	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-66-6	Zinc	42		1.59	5.28	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-22-4	Silver	0.528	U	0.0528	0.528	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-24-6	Strontium	33		0.264	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7782-49-2	Selenium	0.528	U	0.211	0.528	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-31-5	Tin	10.6	U	5.28	10.6	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-62-2	Vanadium	37.6		0.0528	0.528	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-09-7	Potassium	2260		31.7	106	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-23-5	Sodium	331		52.8	106	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-67-7	Zirconium	5.28	U	2.64	5.28	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.985	7440-32-6	Titanium	874		0.528	1.06	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	192-97-2	Benzo(e)pyrene	5.4	UJ	2.7	5.4	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-525-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-21	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.25		0.1	0.1	pH unit	0.1			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-5.0	2012-06-19	N	5	5	ft bgs	SO	5C_DG		F132-22	EMXT	8015B GRO	2012-06-22	5035	12F132	11.9	0.84	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.48	0.95	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-36-0	Antimony	0.189	J	0.108	0.540	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	7471A	2012-07-02	7471A	12F132	7.9	0.992	7439-97-6	Mercury	0.573		0.0539	0.108	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-47-3	Chromium	20.1		0.216	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7439-92-1	Lead	7.76		0.108	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7439-98-7	Molybdenum	0.896		0.0540	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-39-3	Barium	70.3		0.216	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-70-2	Calcium	3600		10.8	21.6	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-48-4	Cobalt	4.51		0.0540	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7723-14-0	Phosphorus	241		6.48	13.0	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7429-90-5	Aluminum	15300		13.0	108	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-38-2	Arsenic	4.41		0.216	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7439-89-6	Iron	20900		10.8	108	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7439-96-5	Manganese	185		0.270	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-02-0	Nickel	9.89		0.216	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-41-7	Beryllium	0.638		0.0540	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-43-9	Cadmium	0.197	J	0.0540	0.540	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7439-93-2	Lithium	16.9		1.08	2.16	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-50-8	Copper	9.04		0.216	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7439-95-4	Magnesium	3730		5.40	10.8	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8015B EFH	2012-06-23	3550B	12F132	7.9	1	PHCC8C11	EFH (C8-C11)	3	J	2.7	5.4	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-28-0	Thallium	0.238	J	0.0540	0.432	mg/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-66-6	Zinc	49.8		1.62	5.40	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-24-6	Strontium	30.4		0.270	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-62-2	Vanadium	35.1		0.0540	0.540	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8015B EFH	2012-06-23	3550B	12F132	7.9	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-09-7	Potassium	2610		32.4	108	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-23-5	Sodium	361		54.0	108	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-67-7	Zirconium	5.4	U	2.70	5.40	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8015B EFH	2012-06-23	3550B	12F132	7.9	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8015B EFH	2012-06-23	3550B	12F132	7.9	1	PHCC21C30	EFH (C21-C30)	24		2.7	5.4	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8015B EFH	2012-06-23	3550B	12F132	7.9	1	PHCC30C40	EFH (C30-C40)	29		5.4	11	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	6020	2012-06-27	TOTAL	12F132	7.9	0.995	7440-32-6	Titanium	851		0.540	1.08	mg/kg				1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	191-24-2	Benzo(g,h,i)perylene	5.1	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	50-32-8	Benzo(a)pyrene	2.8	J	2.7	11	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	192-97-2	Benzo(e)pyrene	4.9	J	2.7	5.4	ug/kg	J	J	Z	1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8270C SIM	2012-07-03	3550B	12F132	7.9	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	8082	2012-06-29	3550B	12F132	7.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784918.55	266442.3056	-118.7115477	34.23006043
SL-525-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-23	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.59		0.1	0.1	pH unit	0.1			1784918.55	266442.3056	-118.7115477	34.23006043
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	7471A	2012-05-14	7471A	12D231	9.7	0.99	7439-97-6	Mercury	0.0782	J	0.0548	0.110	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-36-0	Antimony	0.26	J	0.107	0.533	mg/kg	J	J	Q, Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7429-90-5	Aluminum	13300		12.8	107	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-43-9	Cadmium	0.223	J	0.0533	0.533	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-47-3	Chromium	17		0.213	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-50-8	Copper	8.84		0.213	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7439-92-1	Lead	7.47		0.107	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7439-98-7	Molybdenum	0.594		0.0533	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-39-3	Barium	106		0.213	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-42-8	Boron	4.82	J	2.66	5.33	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7439-95-4	Magnesium	3350		5.33	10.7	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7723-14-0	Phosphorus	180		6.39	12.8	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-70-2	Calcium	2770		10.7	21.3	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-48-4	Cobalt	6.83		0.0533	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7439-89-6	Iron	17600		10.7	107	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7439-96-5	Manganese	288		0.266	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-38-2	Arsenic	3.89		0.213	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-41-7	Beryllium	0.634		0.0533	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7439-93-2	Lithium	11.4		1.07	2.13	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8015B EFH	2012-05-02	3550B	12D231	9.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-28-0	Thallium	0.245	J	0.0533	0.426	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-32-6	Titanium	798		0.533	1.07	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8015B EFH	2012-05-02	3550B	12D231	9.7	1	PHCC21C30	EFH (C21-C30)	27		2.8	5.5	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8015B EFH	2012-05-02	3550B	12D231	9.7	1	PHCC30C40	EFH (C30-C40)	40		5.5	11	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-66-6	Zinc	43.7		1.60	5.33	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8015B EFH	2012-05-02	3550B	12D231	9.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-24-6	Strontium	23.5		0.266	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8015B EFH	2012-05-02	3550B	12D231	9.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-62-2	Vanadium	34.2		0.0533	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-67-7	Zirconium	5.33	U	2.66	5.33	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-02-0	Nickel	9.8		0.213	0.533	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-09-7	Potassium	2340		32.0	107	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6020	2012-05-04	TOTAL	12D231	9.7	0.962	7440-23-5	Sodium	91.2	J	53.3	107	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	205-99-2	Benzo(b)fluoranthene	2.9	J	2.8	11	ug/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	191-24-2	Benzo(g,h,i)perylene	3.5	J	2.8	11	ug/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	192-97-2	Benzo(e)pyrene	4.8	J	2.8	5.5	ug/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	9045D	2012-04-26	Gen Prep	12D231	9.7	1	pH	pH	7.72		0.1	0.1	pH unit	0.1			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	8082	2012-05-09	3550B	12D231	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08W	EMXT	8270C SIM	2012-05-09	3550B	12D231	9.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-08	EMXT	6850	2012-04-27	Gen Prep	12D231	9.7	1	14797-73-0	Perchlorate	5.54	U	2.77	5.54	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-10.0	2012-06-19	N	10	10	ft bgs	SO	5C_DG		F132-19	EMXT	8015B GRO	2012-06-22	5035	12F132	7.7	0.98	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-36-0	Antimony	0.237	J	0.106	0.532	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	7471A	2012-07-02	7471A	12F132	8.8	0.987	7439-97-6	Mercury	0.108	U	0.0541	0.108	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-47-3	Chromium	18.8		0.213	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7439-92-1	Lead	6.71		0.106	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7439-98-7	Molybdenum	0.513	J	0.0532	0.532	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-39-3	Barium	87.7		0.213	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-42-8	Boron	4.02	J	2.66	5.32	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-70-2	Calcium	2920		10.6	21.3	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-48-4	Cobalt	8		0.0532	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7723-14-0	Phosphorus	132		6.39	12.8	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7429-90-5	Aluminum	19400		12.8	106	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-38-2	Arsenic	5.8		0.213	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7439-89-6	Iron	21500		10.6	106	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7439-96-5	Manganese	281		0.266	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-02-0	Nickel	10.8		0.213	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-41-7	Beryllium	0.836		0.0532	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-43-9	Cadmium	0.125	J	0.0532	0.532	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7439-93-2	Lithium	19.5		1.06	2.13	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-50-8	Copper	7.85		0.213	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7439-95-4	Magnesium	4270		5.32	10.6	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.8	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-28-0	Thallium	0.255	J	0.0532	0.426	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-66-6	Zinc	43.3		1.60	5.32	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-22-4	Silver	0.532	U	0.0532	0.532	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-24-6	Strontium	31		0.266	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7782-49-2	Selenium	0.532	U	0.213	0.532	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-31-5	Tin	10.6	U	5.32	10.6	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-62-2	Vanadium	37.2		0.0532	0.532	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.8	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-09-7	Potassium	2420		31.9	106	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-23-5	Sodium	385		53.2	106	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-67-7	Zirconium	5.32	U	2.66	5.32	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.8	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.8	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	6020	2012-06-27	TOTAL	12F132	8.8	0.971	7440-32-6	Titanium	887		0.532	1.06	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.8	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	8082	2012-06-29	3550B	12F132	8.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-18	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.39		0.1	0.1	pH unit	0.1			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-5.0	2012-06-19	N	5	5	ft bgs	SO	5C_DG		F132-17	EMXT	8015B GRO	2012-06-22	5035	12F132	8.6	0.93	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-36-0	Antimony	0.169	J	0.108	0.541	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	7471A	2012-07-02	7471A	12F132	8.0	1	7439-97-6	Mercury	0.109	U	0.0543	0.109	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-47-3	Chromium	20.3		0.216	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7439-92-1	Lead	4.48		0.108	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7439-98-7	Molybdenum	0.283	J	0.0541	0.541	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-39-3	Barium	83.2		0.216	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-42-8	Boron	5.41	U	2.70	5.41	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-70-2	Calcium	10600		10.8	21.6	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-48-4	Cobalt	3.21		0.0541	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7723-14-0	Phosphorus	178		6.49	13.0	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7429-90-5	Aluminum	16600		13.0	108	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-38-2	Arsenic	3.67		0.216	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7439-89-6	Iron	20600		10.8	108	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7439-96-5	Manganese	121		0.270	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-02-0	Nickel	9.33		0.216	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-41-7	Beryllium	0.667		0.0541	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-43-9	Cadmium	0.152	J	0.0541	0.541	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7439-93-2	Lithium	18.9		1.08	2.16	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-50-8	Copper	7.94		0.216	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7439-95-4	Magnesium	3770		5.41	10.8	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.0	1	PHCC8C11	EFH (C8-C11)	2.8	J	2.7	5.4	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-28-0	Thallium	0.229	J	0.0541	0.433	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-66-6	Zinc	41		1.62	5.41	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-22-4	Silver	0.109	J	0.0541	0.541	mg/kg	J	J	Z	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-24-6	Strontium	40.1		0.270	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-62-2	Vanadium	32.6		0.0541	0.541	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.0	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-09-7	Potassium	2530		32.4	108	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-23-5	Sodium	463		54.1	108	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-67-7	Zirconium	5.41	U	2.70	5.41	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.0	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.0	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	6020	2012-06-27	TOTAL	12F132	8.0	0.995	7440-32-6	Titanium	802		0.541	1.08	mg/kg				1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	192-97-2	Benzo(e)pyrene	5.4	UJ	2.7	5.4	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8270C SIM	2012-07-03	3550B	12F132	8.0	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	8082	2012-06-29	3550B	12F132	8.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784928.307	266477.2036	-118.7115162	34.23015651
SL-526-SA5C-SB-9.0-10.0	2012-06-19	N	9	10	ft bgs	SO	5C_DG		F132-20	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.38		0.1	0.1	pH unit	0.1			1784928.307	266477.2036	-118.7115162	34.23015651
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	7471A	2012-05-14	7471A	12D231	7.2	0.993	7439-97-6	Mercury	0.107	U	0.0535	0.107	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-36-0	Antimony	0.185	J	0.103	0.516	mg/kg	J	J	Q, Z	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7429-90-5	Aluminum	14500		12.4	103	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-43-9	Cadmium	0.113	J	0.0516	0.516	mg/kg	J	J	Z	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-47-3	Chromium	17.8		0.206	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-50-8	Copper	5.7		0.206	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7439-92-1	Lead	6.47		0.103	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7439-98-7	Molybdenum	0.608		0.0516	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-39-3	Barium	96.9		0.206	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-42-8	Boron	5.16	U	2.58	5.16	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7439-95-4	Magnesium	3020		5.16	10.3	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7723-14-0	Phosphorus	143		6.19	12.4	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-70-2	Calcium	1740		10.3	20.6	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-48-4	Cobalt	6.9		0.0516	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-38-2	Arsenic	4.11		0.206	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7439-89-6	Iron	18600		10.3	103	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7439-96-5	Manganese	263		0.258	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-41-7	Beryllium	0.66		0.0516	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7439-93-2	Lithium	11.3		1.03	2.06	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.2	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-28-0	Thallium	0.251	J	0.0516	0.412	mg/kg	J	J	Z	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-32-6	Titanium	873		0.516	1.03	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.2	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-66-6	Zinc	32.7		1.55	5.16	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7782-49-2	Selenium	0.516	U	0.206	0.516	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.2	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-22-4	Silver	0.0563	J	0.0516	0.516	mg/kg	J	J	Z	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-24-6	Strontium	20		0.258	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-31-5	Tin	10.3	U	5.16	10.3	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.2	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-62-2	Vanadium	36.5		0.0516	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-67-7	Zirconium	5.16	U	2.58	5.16	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-02-0	Nickel	8.6		0.206	0.516	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-09-7	Potassium	1590		30.9	103	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	6020	2012-05-04	TOTAL	12D231	7.2	0.957	7440-23-5	Sodium	139		51.6	103	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	9045D	2012-04-26	Gen Prep	12D231	7.2	1	pH	pH	6.68		0.1	0.1	pH unit	0.1			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8082	2012-05-08	3550B	12D231	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-02	EMXT	8270C SIM	2012-05-03	3550B	12D231	7.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-36-0	Antimony	0.237	J	0.109	0.547	mg/kg	J	J	Z	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	7471A	2012-07-02	7471A	12F132	8.6	0.99	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-47-3	Chromium	20.5		0.219	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7439-92-1	Lead	6.6		0.109	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7439-98-7	Molybdenum	0.652		0.0547	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-39-3	Barium	116		0.219	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-42-8	Boron	5.47	U	2.74	5.47	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-70-2	Calcium	4250		10.9	21.9	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-48-4	Cobalt	6.71		0.0547	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7723-14-0	Phosphorus	174		6.56	13.1	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7429-90-5	Aluminum	18000		13.1	109	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-38-2	Arsenic	4.64		0.219	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7439-89-6	Iron	21200		10.9	109	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7439-96-5	Manganese	248		0.274	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-02-0	Nickel	10.3		0.219	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-41-7	Beryllium	0.771		0.0547	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-43-9	Cadmium	0.13	J	0.0547	0.547	mg/kg	J	J	Z	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7439-93-2	Lithium	17.4		1.09	2.19	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-50-8	Copper	8		0.219	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7439-95-4	Magnesium	4470		5.47	10.9	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-28-0	Thallium	0.28	J	0.0547	0.438	mg/kg	J	J	Z	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-66-6	Zinc	44.2		1.64	5.47	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-22-4	Silver	0.547	U	0.0547	0.547	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-24-6	Strontium	36.8		0.274	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7782-49-2	Selenium	0.547	U	0.219	0.547	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-31-5	Tin	10.9	U	5.47	10.9	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-62-2	Vanadium	37.4		0.0547	0.547	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-09-7	Potassium	2540		32.8	109	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-23-5	Sodium	585		54.7	109	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-67-7	Zirconium	5.47	U	2.74	5.47	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8015B EFH	2012-06-23	3550B	12F132	8.6	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	6020	2012-06-27	TOTAL	12F132	8.6	1	7440-32-6	Titanium	868		0.547	1.09	mg/kg				1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.7	5.5	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8270C SIM	2012-07-02	3550B	12F132	8.6	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	8082	2012-06-28	3550B	12F132	8.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784872.849	266552.258	-118.7117014	34.23036167

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-527-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-01	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	7.81		0.1	0.1	pH unit	0.1			1784872.849	266552.258	-118.7117014	34.23036167
SL-527-SA5C-SB-5.0	2012-06-19	N	5	5	ft bgs	SO	5C_DG		F132-02	EMXT	8015B GRO	2012-06-22	5035	12F132	10.8	0.89	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784872.849	266552.258	-118.7117014	34.23036167
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	7471A	2012-05-14	7471A	12D231	5.4	1	7439-97-6	Mercury	0.266		0.0529	0.106	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-36-0	Antimony	0.204	J	0.103	0.516	mg/kg	J	J	Q, Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7429-90-5	Aluminum	11400		12.4	103	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-43-9	Cadmium	0.214	J	0.0516	0.516	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-47-3	Chromium	15.6		0.206	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-50-8	Copper	8.31		0.206	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7439-92-1	Lead	6.42		0.103	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7439-98-7	Molybdenum	0.698		0.0516	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-39-3	Barium	97.5		0.206	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-42-8	Boron	3.16	J	2.58	5.16	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7439-95-4	Magnesium	2810		5.16	10.3	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7723-14-0	Phosphorus	170		6.19	12.4	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-70-2	Calcium	1950		10.3	20.6	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-48-4	Cobalt	6		0.0516	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-38-2	Arsenic	3.29		0.206	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7439-89-6	Iron	15700		10.3	103	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7439-96-5	Manganese	326		0.258	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-41-7	Beryllium	0.547		0.0516	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7439-93-2	Lithium	9.66		1.03	2.06	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.4	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-28-0	Thallium	0.233	J	0.0516	0.413	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-32-6	Titanium	789		0.516	1.03	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.4	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.6	5.3	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-66-6	Zinc	35.7		1.55	5.16	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7782-49-2	Selenium	0.516	U	0.206	0.516	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.4	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-22-4	Silver	0.516	U	0.0516	0.516	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-24-6	Strontium	19		0.258	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-31-5	Tin	10.3	U	5.16	10.3	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.4	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-62-2	Vanadium	30.5		0.0516	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-67-7	Zirconium	5.16	U	2.58	5.16	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-02-0	Nickel	9.3		0.206	0.516	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-09-7	Potassium	2270		31.0	103	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	6020	2012-05-04	TOTAL	12D231	5.4	0.976	7440-23-5	Sodium	139		51.6	103	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	50-32-8	Benzo(a)pyrene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	206-44-0	Fluoranthene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	192-97-2	Benzo(e)pyrene	5.3	U	2.6	5.3	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	56-55-3	Benzo(a)anthracene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	9045D	2012-04-26	Gen Prep	12D231	5.4	1	pH	pH	7.93		0.1	0.1	pH unit	0.1			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8082	2012-05-09	3550B	12D231	5.4	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-03	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.4	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-36-0	Antimony	0.251	J	0.104	0.520	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	7471A	2012-07-02	7471A	12F132	6.7	0.988	7439-97-6	Mercury	0.136	J	0.0529	0.106	mg/kg		J	FD	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-47-3	Chromium	18.8		0.208	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7439-92-1	Lead	6.01		0.104	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7439-98-7	Molybdenum	1.21		0.0520	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-39-3	Barium	100	J	0.208	0.520	mg/kg		J	Q	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-42-8	Boron	5.2	U	2.60	5.20	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-70-2	Calcium	2330		10.4	20.8	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-48-4	Cobalt	5.13		0.0520	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7723-14-0	Phosphorus	142		6.24	12.5	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7429-90-5	Aluminum	14400		12.5	104	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-38-2	Arsenic	4.1		0.208	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7439-89-6	Iron	18000		10.4	104	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7439-96-5	Manganese	221		0.260	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-02-0	Nickel	9.13		0.208	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-41-7	Beryllium	0.618		0.0520	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-43-9	Cadmium	0.154	J	0.0520	0.520	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7439-93-2	Lithium	12.8		1.04	2.08	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-50-8	Copper	7.26		0.208	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7439-95-4	Magnesium	3610		5.20	10.4	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.7	1	PHCC8C11	EFH (C8-C11)	5.4	UJ	2.7	5.4	mg/kg	U	UJ	FD	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-28-0	Thallium	0.25	J	0.0520	0.416	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-66-6	Zinc	37.8		1.56	5.20	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-22-4	Silver	0.52	U	0.0520	0.520	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-24-6	Strontium	25.7		0.260	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7782-49-2	Selenium	0.52	U	0.208	0.520	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-31-5	Tin	10.4	U	5.20	10.4	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-62-2	Vanadium	33.2		0.0520	0.520	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-09-7	Potassium	2360		31.2	104	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-23-5	Sodium	408		52.0	104	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-67-7	Zirconium	5.2	UJ	2.60	5.20	mg/kg	U	UJ	Q	1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.7	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	6020	2012-06-27	TOTAL	12F132	6.7	0.971	7440-32-6	Titanium	815		0.520	1.04	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8270C SIM	2012-07-02	3550B	12F132	6.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	8082	2012-06-28	3550B	12F132	6.7	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-03	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.1		0.1	0.1	pH unit	0.1			1784895.131	266601.2708	-118.7116289	34.23049679
SL-528-SA5C-SB-5.0	2012-06-19	N	5	5	ft bgs	SO	5C_DG		F132-04	EMXT	8015B GRO	2012-06-22	5035	12F132	7.6	0.89	GROC5C12	Gasoline Range Organics (C5-C12)	0.96	U	0.48	0.96	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	7471A	2012-05-14	7471A	12D231	5.3	0.993	7439-97-6	Mercury	0.269		0.0524	0.105	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-36-0	Antimony	0.22	J	0.105	0.525	mg/kg	J	J	Q, Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7429-90-5	Aluminum	12400		12.6	105	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-43-9	Cadmium	0.26	J	0.0525	0.525	mg/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-47-3	Chromium	15.8		0.210	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-50-8	Copper	9.77		0.210	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7439-92-1	Lead	8.2		0.105	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7439-98-7	Molybdenum	0.701		0.0525	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-39-3	Barium	112		0.210	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-42-8	Boron	3.46	J	2.63	5.25	mg/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7439-95-4	Magnesium	3590		5.25	10.5	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7723-14-0	Phosphorus	247		6.30	12.6	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-70-2	Calcium	2420		10.5	21.0	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-48-4	Cobalt	6.4		0.0525	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-38-2	Arsenic	3.68		0.210	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7439-89-6	Iron	17600		10.5	105	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7439-96-5	Manganese	333		0.263	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-41-7	Beryllium	0.559		0.0525	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7439-93-2	Lithium	11.8		1.05	2.10	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.3	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-28-0	Thallium	0.257	J	0.0525	0.420	mg/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-32-6	Titanium	913		0.525	1.05	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.3	1	PHCC30C40	EFH (C30-C40)	25		5.3	11	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.3	1	PHCC21C30	EFH (C21-C30)	10		2.6	5.3	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-66-6	Zinc	67.3		1.58	5.25	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7782-49-2	Selenium	0.525	U	0.210	0.525	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.3	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-22-4	Silver	0.525	U	0.0525	0.525	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-24-6	Strontium	20.9		0.263	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-31-5	Tin	10.5	U	5.25	10.5	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8015B EFH	2012-05-02	3550B	12D231	5.3	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-62-2	Vanadium	35.2		0.0525	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-67-7	Zirconium	5.25	U	2.63	5.25	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-02-0	Nickel	9.78		0.210	0.525	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-09-7	Potassium	2780		31.5	105	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	6020	2012-05-04	TOTAL	12D231	5.3	0.995	7440-23-5	Sodium	116		52.5	105	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	205-99-2	Benzo(b)fluoranthene	4.7	J	2.6	11	ug/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	50-32-8	Benzo(a)pyrene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	206-44-0	Fluoranthene	2.8	J	2.6	11	ug/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	192-97-2	Benzo(e)pyrene	5.2	J	2.6	5.3	ug/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	56-55-3	Benzo(a)anthracene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	9045D	2012-04-26	Gen Prep	12D231	5.3	1	pH	pH	7.64		0.1	0.1	pH unit	0.1			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8082	2012-05-09	3550B	12D231	5.3	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-04	EMXT	8270C SIM	2012-05-03	3550B	12D231	5.3	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7429-90-5	Aluminum	15200		13.1	109	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	7471A	2012-05-17	7471A	12E082	8.6	0.99	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-42-8	Boron	5.47	U	2.74	5.47	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-39-3	Barium	101	J	0.219	0.547	mg/kg		J	Q	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-70-2	Calcium	3580	J	10.9	21.9	mg/kg		J	Q	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-48-4	Cobalt	13	J	0.0547	0.547	mg/kg		J	E	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7782-49-2	Selenium	0.547	U	0.219	0.547	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-38-2	Arsenic	5.16		0.219	0.547	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7439-89-6	Iron	20300		10.9	109	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7439-96-5	Manganese	202	J	0.274	0.547	mg/kg		J	E	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-02-0	Nickel	10.5	J	0.219	0.547	mg/kg		J	E	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-41-7	Beryllium	0.911		0.0547	0.547	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-43-9	Cadmium	0.166	J	0.0547	0.547	mg/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7439-93-2	Lithium	19.5		1.09	2.19	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-50-8	Copper	6.6	J	0.219	0.547	mg/kg		J	Q	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-36-0	Antimony	0.178	J	0.109	0.547	mg/kg	J	J	Q, Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-47-3	Chromium	17.8		0.219	0.547	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7439-92-1	Lead	5.69	J	0.109	0.547	mg/kg		J	Q	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7439-95-4	Magnesium	3770		5.47	10.9	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7439-98-7	Molybdenum	0.284	J	0.0547	0.547	mg/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-22-4	Silver	0.547	U	0.0547	0.547	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-24-6	Strontium	32.9		0.274	0.547	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-31-5	Tin	10.9	U	5.47	10.9	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7723-14-0	Phosphorus	110		6.56	13.1	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8015B EFH	2012-05-16	3550B	12E082	8.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-62-2	Vanadium	37.4		0.0547	0.547	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-09-7	Potassium	1800		32.8	109	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-23-5	Sodium	440		54.7	109	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8015B EFH	2012-05-16	3550B	12E082	8.6	1	PHCC30C40	EFH (C30-C40)	12		5.5	11	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8015B EFH	2012-05-16	3550B	12E082	8.6	1	PHCC21C30	EFH (C21-C30)	6.9		2.7	5.5	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-32-6	Titanium	841		0.547	1.09	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8015B EFH	2012-05-16	3550B	12E082	8.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8015B EFH	2012-05-16	3550B	12E082	8.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-28-0	Thallium	0.237	J	0.0547	0.438	mg/kg	J	J	Z	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-66-6	Zinc	41.7		1.64	5.47	mg/kg				1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	6020	2012-05-17	TOTAL	12E082	8.6	1	7440-67-7	Zirconium	5.47	UJ	2.74	5.47	mg/kg	U	UJ	Q	1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02R	EMXT	8270C SIM	2012-05-18	3550B	12E082	8.6	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	8082	2012-05-22	3550B	12E082	8.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-4.0-5.0	2012-05-09	N	4	5	ft bgs	SO	5C_DG		E082-02	EMXT	9045D	2012-05-11	Gen Prep	12E082	0	1	pH	pH	8.57		0.1	0.1	pH unit	0.1			1784918.104	266649.4268	-118.711554	34.23062956
SL-529-SA5C-SB-5.0	2012-05-10	N	5	5	ft bgs	SO	5C_DG		E082-03	EMXT	8015B GRO	2012-05-15	5035	12E082	5.6	1.02	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784918.104	266649.4268	-118.711554	34.23062956
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.84	J	0.0400	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0150	1.05	ng/kg	JB	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.452	J	0.0344	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.47	J	0.0379	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.367	J	0.0273	5.26	ng/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	3268-87-9	OCDD	421		0.0413	10.5	ng/kg	B			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	7471A	2012-05-14	7471A	12D231	6.4	0.993	7439-97-6	Mercury	0.106	U	0.0530	0.106	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-36-0	Antimony	0.182	J	0.104	0.521	mg/kg	J	J	Q, Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.331	J	0.0319	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	57117-31-4	2,3,4,7,8-PECDF	0.289	J	0.0377	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.69		0.0293	5.26	ng/kg	B			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.149	J	0.0436	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.65	J	0.0358	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.285	J	0.0297	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.357	J	0.0239	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0617	J	0.0396	1.05	ng/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7429-90-5	Aluminum	14900		12.5	104	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	44.5		0.0646	5.26	ng/kg	B			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.354	J	0.0286	5.26	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	1613B	2012-05-08	METHOD	PH003	7.1	1	39001-02-0	OCDF	20.1		0.0266	10.5	ng/kg	B			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-43-9	Cadmium	0.2	J	0.0521	0.521	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-47-3	Chromium	17.1		0.209	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-50-8	Copper	8.41		0.209	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7439-92-1	Lead	7.16		0.104	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7439-98-7	Molybdenum	0.4	J	0.0521	0.521	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-39-3	Barium	122		0.209	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-42-8	Boron	2.82	J	2.61	5.21	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7439-95-4	Magnesium	4030		5.21	10.4	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7723-14-0	Phosphorus	296		6.26	12.5	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-70-2	Calcium	2910		10.4	20.9	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-48-4	Cobalt	5.45		0.0521	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-38-2	Arsenic	3.74		0.209	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7439-89-6	Iron	18700		10.4	104	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7439-96-5	Manganese	242		0.261	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-41-7	Beryllium	0.565		0.0521	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7439-93-2	Lithium	17.1		1.04	2.09	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-28-0	Thallium	0.23	J	0.0521	0.417	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-32-6	Titanium	958		0.521	1.04	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-66-6	Zinc	49.3		1.56	5.21	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7782-49-2	Selenium	0.521	U	0.209	0.521	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-22-4	Silver	0.521	U	0.0521	0.521	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-24-6	Strontium	22.1		0.261	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632084	LL	160.3M	2012-05-01	Gen Prep	PH003	7.1	1	MOIST	Moisture	7.1		0.50	0.50	%				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-31-5	Tin	10.4	U	5.21	10.4	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-62-2	Vanadium	36		0.0521	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-67-7	Zirconium	5.21	U	2.61	5.21	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-02-0	Nickel	9.99		0.209	0.521	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-09-7	Potassium	2780		31.3	104	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6020	2012-05-04	TOTAL	12D231	6.4	0.976	7440-23-5	Sodium	106		52.1	104	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	205-99-2	Benzo(b)fluoranthene	6.7	J	2.7	11	ug/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	191-24-2	Benzo(g,h,i)perylene	3.3	J	2.7	11	ug/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	218-01-9	Chrysene	2.8	J	2.7	11	ug/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	50-32-8	Benzo(a)pyrene	3.8	J	2.7	11	ug/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	206-44-0	Fluoranthene	4.9	J	2.7	11	ug/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	192-97-2	Benzo(e)pyrene	7.1		2.7	5.3	ug/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	9045D	2012-04-26	Gen Prep	12D231	6.4	1	pH	pH	7.33		0.1	0.1	pH unit	0.1			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8082	2012-05-09	3550B	12D231	6.4	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.4	1	129-00-0	Pyrene	4	J	2.7	11	ug/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-05	EMXT	6850	2012-04-27	Gen Prep	12D231	6.4	1	14797-73-0	Perchlorate	5.34	U	2.67	5.34	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.075	J	0.0341	5.42	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	3268-87-9	OCDD	8.18	J	0.0410	10.8	ng/kg	JB	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.42	U	0.0221	5.42	ng/kg	JB	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	57117-31-4	2,3,4,7,8-PECDF	5.42	U	0.0220	5.42	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.42	U	0.0275	5.42	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.42	U	0.0251	5.42	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7429-90-5	Aluminum	18500		12.8	107	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0352	5.42	ng/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0347	J	0.0214	5.42	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.42	U	0.0201	5.42	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0380	1.08	ng/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.42	U	0.0414	5.42	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.42	U	0.0213	5.42	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	39001-02-0	OCDF	0.418	J	0.0477	10.8	ng/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0693	J	0.0354	5.42	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0567	J	0.0365	5.42	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.42	U	0.0505	5.42	ng/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	1613B	2012-07-16	METHOD	PH017	10.7	1	1746-01-6	2,3,7,8-TCDD	0.0546	J	0.0398	1.08	ng/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	7471A	2012-07-17	7471A	12G030	10.9	0.995	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-36-0	Antimony	0.223	J	0.107	0.534	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7439-92-1	Lead	6.56		0.107	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7439-98-7	Molybdenum	0.643		0.0534	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-39-3	Barium	130		0.214	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-42-8	Boron	5.34	U	2.67	5.34	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-70-2	Calcium	2630		10.7	21.4	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-48-4	Cobalt	6.17	J	0.0534	0.534	mg/kg		J	A	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7439-89-6	Iron	22400		10.7	107	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7439-96-5	Manganese	231		0.267	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7723-14-0	Phosphorus	101		6.41	12.8	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-38-2	Arsenic	5.2		0.214	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-41-7	Beryllium	0.809		0.0534	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7439-93-2	Lithium	16.5		1.07	2.14	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-02-0	Nickel	11		0.214	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-43-9	Cadmium	0.147	J	0.0534	0.534	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-47-3	Chromium	21.1		0.214	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-50-8	Copper	7.88		0.214	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7439-95-4	Magnesium	4380		5.34	10.7	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-22-4	Silver	0.534	U	0.0534	0.534	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-24-6	Strontium	29		0.267	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715886	LL	160.3M	2012-07-17	Gen Prep	PH017	10.7	1	MOIST	Moisture	10.7		0.50	0.50	%				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7782-49-2	Selenium	0.534	U	0.214	0.534	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-62-2	Vanadium	41.9		0.0534	0.534	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-09-7	Potassium	1470		32.1	107	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-23-5	Sodium	111		53.4	107	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-28-0	Thallium	0.247	J	0.0534	0.427	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-32-6	Titanium	957		0.534	1.07	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-66-6	Zinc	43.4		1.60	5.34	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6020	2012-07-23	TOTAL	12G030	10.9	0.952	7440-67-7	Zirconium	5.34	U	2.67	5.34	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	6850	2012-07-11	Gen Prep	12G030	10.9	1	14797-73-0	Perchlorate	5.61	U	2.81	5.61	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.9	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	8082	2012-07-20	3550B	12G030	10.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-01	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	6.69		0.1	0.1	pH unit	0.1			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.0826	J	0.0276	5.26	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	3268-87-9	OCDD	10.5	U	0.0219	10.5	ng/kg	JB	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.26	U	0.0164	5.26	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	57117-31-4	2,3,4,7,8-PECDF	5.26	U	0.0302	5.26	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.26	U	0.0109	5.26	ng/kg	JB	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.26	U	0.0320	5.26	ng/kg	JB	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7429-90-5	Aluminum	8850		12.4	103	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0437	J	0.0273	5.26	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0348	J	0.0150	5.26	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.26	U	0.0157	5.26	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0561	J	0.0522	1.05	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.26	U	0.0259	5.26	ng/kg	JB	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.26	U	0.0140	5.26	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	39001-02-0	OCDF	0.185	J	0.0282	10.5	ng/kg	JQ	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0804	J	0.0153	5.26	ng/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.26	U	0.0284	5.26	ng/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.26	U	0.0434	5.26	ng/kg	JBQ	U	B	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	1613B	2012-07-17	METHOD	PH017	4.9	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0684	1.05	ng/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	7471A	2012-07-17	7471A	12G030	4.7	0.993	7439-97-6	Mercury	0.104	U	0.0521	0.104	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-36-0	Antimony	0.107	J	0.103	0.517	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7439-92-1	Lead	3.35		0.103	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7439-98-7	Molybdenum	0.227	J	0.0517	0.517	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-39-3	Barium	83.8		0.207	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-42-8	Boron	5.17	U	2.58	5.17	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-70-2	Calcium	2530		10.3	20.7	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-48-4	Cobalt	4.52	J	0.0517	0.517	mg/kg		J	A	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7439-89-6	Iron	18200		10.3	103	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7439-96-5	Manganese	226		0.258	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7723-14-0	Phosphorus	302		6.20	12.4	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-38-2	Arsenic	3.63		0.207	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-41-7	Beryllium	0.367	J	0.0517	0.517	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7439-93-2	Lithium	27.3		1.03	2.07	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-02-0	Nickel	9.66		0.207	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-43-9	Cadmium	0.126	J	0.0517	0.517	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-47-3	Chromium	13.1		0.207	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-50-8	Copper	5.58		0.207	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7439-95-4	Magnesium	4480		5.17	10.3	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-22-4	Silver	0.517	U	0.0517	0.517	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-24-6	Strontium	19.4		0.258	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715887	LL	160.3M	2012-07-17	Gen Prep	PH017	4.9	1	MOIST	Moisture	4.9		0.50	0.50	%				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	90-12-0	1-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7782-49-2	Selenium	0.517	U	0.207	0.517	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-31-5	Tin	10.3	U	5.17	10.3	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-62-2	Vanadium	25.6		0.0517	0.517	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-09-7	Potassium	1560		31.0	103	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-23-5	Sodium	103		51.7	103	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-28-0	Thallium	0.191	J	0.0517	0.413	mg/kg	J	J	Z	1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-32-6	Titanium	887		0.517	1.03	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-66-6	Zinc	51.1		1.55	5.17	mg/kg				1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	208-96-8	Acenaphthylene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	103-33-3	Azobenzene	5.2	U	2.6	5.2	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	218-01-9	Chrysene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	206-44-0	Fluoranthene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	83-32-9	Acenaphthene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	192-97-2	Benzo(e)pyrene	5.2	U	2.6	5.2	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	50-32-8	Benzo(a)pyrene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	207-08-9	Benzo(k)fluoranthene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	62-75-9	N-Nitrosodimethylamine	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6020	2012-07-23	TOTAL	12G030	4.7	0.985	7440-67-7	Zirconium	5.17	U	2.58	5.17	mg/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	120-12-7	Anthracene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	56-55-3	Benzo(a)anthracene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	53-70-3	Dibenzo(a,h)anthracene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	92-52-4	1,1'-Biphenyl	5.2	U	2.6	5.2	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	91-57-6	2-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	205-99-2	Benzo(b)fluoranthene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	191-24-2	Benzo(g,h,i)perylene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	91-20-3	Naphthalene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	85-01-8	Phenanthrene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	6850	2012-07-11	Gen Prep	12G030	4.7	1	14797-73-0	Perchlorate	5.25	U	2.62	5.25	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	86-73-7	Fluorene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.7	1	129-00-0	Pyrene	10	U	2.6	10	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	8082	2012-07-20	3550B	12G030	4.7	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1785009.375	266647.319	-118.711252	34.23062555
SL-530-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-02	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	7.65		0.1	0.1	pH unit	0.1			1785009.375	266647.319	-118.711252	34.23062555
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.36	J	0.0411	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0201	1.07	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.261	J	0.0263	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.01	J	0.0398	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.246	J	0.0261	5.36	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	3268-87-9	OCDD	231		0.0298	10.7	ng/kg	B			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	7471A	2012-05-14	7471A	12D231	7.4	0.985	7439-97-6	Mercury	0.106	U	0.0532	0.106	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-36-0	Antimony	0.216	J	0.106	0.532	mg/kg	J	J	Q, Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.326	J	0.0300	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	57117-31-4	2,3,4,7,8-PECDF	0.563	J	0.0702	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.08	J	0.0227	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.447	J	0.0787	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.273	J	0.0383	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.296	J	0.0309	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.315	J	0.0245	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.191	J	0.0849	1.07	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7429-90-5	Aluminum	11800		12.8	106	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	19.6		0.0503	5.36	ng/kg	B			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.523	J	0.0289	5.36	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	1613B	2012-05-08	METHOD	PH003	7.3	1	39001-02-0	OCDF	6.28	J	0.0227	10.7	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-43-9	Cadmium	0.328	J	0.0532	0.532	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-47-3	Chromium	16.8		0.213	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-50-8	Copper	9.76		0.213	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7439-92-1	Lead	8.21		0.106	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7439-98-7	Molybdenum	0.733		0.0532	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-39-3	Barium	110		0.213	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-42-8	Boron	3.19	J	2.66	5.32	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7439-95-4	Magnesium	3230		5.32	10.6	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7723-14-0	Phosphorus	256		6.38	12.8	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-70-2	Calcium	2190		10.6	21.3	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-48-4	Cobalt	6.38		0.0532	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-38-2	Arsenic	4.16		0.213	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7439-89-6	Iron	17800		10.6	106	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7439-96-5	Manganese	378		0.266	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-41-7	Beryllium	0.588		0.0532	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7439-93-2	Lithium	12		1.06	2.13	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-28-0	Thallium	0.271	J	0.0532	0.425	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-32-6	Titanium	805		0.532	1.06	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-66-6	Zinc	47.2		1.60	5.32	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7782-49-2	Selenium	0.532	U	0.213	0.532	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-22-4	Silver	0.532	U	0.0532	0.532	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-24-6	Strontium	20.9		0.266	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632085	LL	160.3M	2012-05-01	Gen Prep	PH003	7.3	1	MOIST	Moisture	7.3		0.50	0.50	%				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-31-5	Tin	10.6	U	5.32	10.6	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-62-2	Vanadium	34.5		0.0532	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-67-7	Zirconium	5.32	U	2.66	5.32	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-02-0	Nickel	10.6		0.213	0.532	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-09-7	Potassium	3210		31.9	106	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6020	2012-05-04	TOTAL	12D231	7.4	0.985	7440-23-5	Sodium	63.9	J	53.2	106	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	205-99-2	Benzo(b)fluoranthene	3	J	2.7	11	ug/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	192-97-2	Benzo(e)pyrene	5.5		2.7	5.4	ug/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	56-55-3	Benzo(a)anthracene	3.2	J	2.7	11	ug/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	9045D	2012-04-26	Gen Prep	12D231	7.4	1	pH	pH	6.93		0.1	0.1	pH unit	0.1			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	8082	2012-05-09	3550B	12D231	7.4	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-09	EMXT	6850	2012-04-27	Gen Prep	12D231	7.4	1	14797-73-0	Perchlorate	5.4	U	2.70	5.40	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.113	J	0.0181	5.35	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	3268-87-9	OCDD	10.7	U	0.0138	10.7	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.35	U	0.0132	5.35	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	57117-31-4	2,3,4,7,8-PECDF	5.35	U	0.0135	5.35	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.35	U	0.00808	5.35	ng/kg	JBQ	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.35	U	0.0135	5.35	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0351	J	0.0205	1.07	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7429-90-5	Aluminum	17500		13.0	108	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0822	J	0.0186	5.35	ng/kg	JQ	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0916	J	0.0122	5.35	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.35	U	0.0122	5.35	ng/kg	JBQ	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.35	U	0.0157	5.35	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.35	U	0.0115	5.35	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	39001-02-0	OCDF	0.149	J	0.0186	10.7	ng/kg	JQ	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0264	J	0.0103	5.35	ng/kg	JQ	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0905	J	0.0186	5.35	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.35	U	0.0233	5.35	ng/kg	JBQ	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	1613B	2012-07-18	METHOD	PH017	9.2	1	1746-01-6	2,3,7,8-TCDD	0.0324	J	0.0252	1.07	ng/kg	JQ	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	7471A	2012-07-17	7471A	12G030	9.6	0.987	7439-97-6	Mercury	0.109	U	0.0546	0.109	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-36-0	Antimony	0.181	J	0.108	0.542	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7439-92-1	Lead	8.16		0.108	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7439-98-7	Molybdenum	0.196	J	0.0542	0.542	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-39-3	Barium	119		0.217	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-42-8	Boron	5.42	U	2.71	5.42	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-70-2	Calcium	5860		10.8	21.7	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-48-4	Cobalt	9.23	J	0.0542	0.542	mg/kg		J	A	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7439-89-6	Iron	23900		10.8	108	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7439-96-5	Manganese	427		0.271	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7723-14-0	Phosphorus	67.5		6.50	13.0	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-38-2	Arsenic	5.15		0.217	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-41-7	Beryllium	0.896		0.0542	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7439-93-2	Lithium	24.2		1.08	2.17	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-02-0	Nickel	17.4		0.217	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-43-9	Cadmium	0.231	J	0.0542	0.542	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-47-3	Chromium	22.3		0.217	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-50-8	Copper	8.74		0.217	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7439-95-4	Magnesium	4640		5.42	10.8	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-22-4	Silver	0.0804	J	0.0542	0.542	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-24-6	Strontium	34.3		0.271	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715893	LL	160.3M	2012-07-17	Gen Prep	PH017	9.2	1	MOIST	Moisture	9.2		0.50	0.50	%				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7782-49-2	Selenium	0.542	U	0.217	0.542	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-31-5	Tin	10.8	U	5.42	10.8	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-62-2	Vanadium	39.9		0.0542	0.542	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-09-7	Potassium	1270		32.5	108	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-23-5	Sodium	264		54.2	108	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-28-0	Thallium	0.239	J	0.0542	0.434	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-32-6	Titanium	697		0.542	1.08	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-66-6	Zinc	43.2		1.63	5.42	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.98	7440-67-7	Zirconium	5.42	U	2.71	5.42	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	6850	2012-07-11	Gen Prep	12G030	9.6	1	14797-73-0	Perchlorate	5.53	U	2.77	5.53	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	8082	2012-07-20	3550B	12G030	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-06	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	8.07		0.1	0.1	pH unit	0.1			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.277	J	0.0231	5.55	ng/kg	JQ	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	3268-87-9	OCDD	18.7		0.0239	11.1	ng/kg	B			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.0197	5.55	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	57117-31-4	2,3,4,7,8-PECDF	0.353	J	0.0244	5.55	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.0138	5.55	ng/kg	JB	U	B	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.39	J	0.0244	5.55	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.135	J	0.0392	1.11	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7429-90-5	Aluminum	13900		13.0	108	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.156	J	0.0252	5.55	ng/kg	JQ	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.218	J	0.0176	5.55	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.155	J	0.0171	5.55	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.88	J	0.0244	5.55	ng/kg	JB	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.222	J	0.0164	5.55	ng/kg	JBQ	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	39001-02-0	OCDF	0.533	J	0.0224	11.1	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0734	J	0.0168	5.55	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.239	J	0.0249	5.55	ng/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.302	J	0.0316	5.55	ng/kg	JBQ	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	1613B	2012-07-18	METHOD	PH017	10.6	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0389	1.11	ng/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	7471A	2012-07-17	7471A	12G030	9.5	0.99	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-36-0	Antimony	0.149	J	0.108	0.541	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7439-92-1	Lead	5.1		0.108	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7439-98-7	Molybdenum	0.655		0.0541	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-39-3	Barium	84.4		0.217	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-42-8	Boron	5.41	U	2.71	5.41	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-70-2	Calcium	3830		10.8	21.7	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-48-4	Cobalt	5.47	J	0.0541	0.541	mg/kg		J	A	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7439-89-6	Iron	20000		10.8	108	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7439-96-5	Manganese	310		0.271	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7723-14-0	Phosphorus	207		6.50	13.0	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-38-2	Arsenic	4.84		0.217	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-41-7	Beryllium	0.587		0.0541	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7439-93-2	Lithium	22		1.08	2.17	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-02-0	Nickel	14.1		0.217	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-43-9	Cadmium	0.251	J	0.0541	0.541	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-47-3	Chromium	18.8		0.217	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-50-8	Copper	8.96		0.217	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7439-95-4	Magnesium	4030		5.41	10.8	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-22-4	Silver	0.0569	J	0.0541	0.541	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-24-6	Strontium	25.7		0.271	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715894	LL	160.3M	2012-07-17	Gen Prep	PH017	10.6	1	MOIST	Moisture	10.6		0.50	0.50	%				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7782-49-2	Selenium	0.541	U	0.217	0.541	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-62-2	Vanadium	33.8		0.0541	0.541	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-09-7	Potassium	2320		32.5	108	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-23-5	Sodium	167		54.1	108	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-28-0	Thallium	0.252	J	0.0541	0.433	mg/kg	J	J	Z	1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-32-6	Titanium	871		0.541	1.08	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-66-6	Zinc	49.3		1.62	5.41	mg/kg				1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6020	2012-07-23	TOTAL	12G030	9.5	0.98	7440-67-7	Zirconium	5.41	U	2.71	5.41	mg/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	6850	2012-07-11	Gen Prep	12G030	9.5	1	14797-73-0	Perchlorate	5.52	U	2.76	5.52	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8270C SIM	2012-07-17	3550B	12G030	9.5	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	8082	2012-07-21	3550B	12G030	9.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785101.182	266559.1634	-118.7109462	34.23038509
SL-531-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-07	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	8.3		0.1	0.1	pH unit	0.1			1785101.182	266559.1634	-118.7109462	34.23038509
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	37.6		0.132	5.55	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	1746-01-6	2,3,7,8-TCDD	1.09	J	0.0481	1.11	ng/kg	JB	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	10.7		0.191	5.55	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	28.8		0.110	5.55	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	10		0.0806	5.55	ng/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	3268-87-9	OCDD	10900	J	0.213	11.1	ng/kg	EB	J	*#	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	7199	2012-04-27	Gen Prep	12D198	9.0	1	18540-29-9	Chromium (Hexavalent Compounds)	1.1	U	0.549	1.10	mg/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	6.57		0.208	5.55	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	57117-31-4	2,3,4,7,8-PECDF	2.28	J	0.0726	5.55	ng/kg	JB	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7429-90-5	Aluminum	11800		12.8	107	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	141		0.283	5.55	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.3	J	0.0802	5.55	ng/kg	JB	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	16.9		0.139	5.55	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	4.23	J	0.115	5.55	ng/kg	JB	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.94		0.0707	5.55	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.02	J	0.116	1.11	ng/kg	J	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	7471A	2012-05-14	7471A	12D198	9.0	0.997	7439-97-6	Mercury	0.11	U	0.0548	0.110	mg/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1020		0.340	5.55	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.51	J	0.0749	5.55	ng/kg	JB	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	1613B	2012-05-07	METHOD	PH003	11.7	1	39001-02-0	OCDF	560		0.0932	11.1	ng/kg	B			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-42-8	Boron	3.19	J	2.67	5.34	mg/kg	J	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-39-3	Barium	84.1		0.213	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-70-2	Calcium	4800		10.7	21.3	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-48-4	Cobalt	6.03		0.0534	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7782-49-2	Selenium	0.534	U	0.213	0.534	mg/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-38-2	Arsenic	2.75		0.213	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7439-89-6	Iron	17700		10.7	107	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7439-96-5	Manganese	203		0.267	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-02-0	Nickel	18.4		0.213	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-41-7	Beryllium	0.378	J	0.0534	0.534	mg/kg	J	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-43-9	Cadmium	2.94		0.0534	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7439-93-2	Lithium	12.2		1.07	2.13	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-50-8	Copper	19.8		0.213	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-36-0	Antimony	1.38		0.107	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-47-3	Chromium	25.7		0.213	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7439-92-1	Lead	58.1		0.107	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7439-95-4	Magnesium	4520		5.34	10.7	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7439-98-7	Molybdenum	1.1		0.0534	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-22-4	Silver	0.117	J	0.0534	0.534	mg/kg	J	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-24-6	Strontium	24.5		0.267	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	90-12-0	1-Methylnaphthalene	33	U	8.2	33	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	83-32-9	Acenaphthene	32	J	8.2	33	ug/kg	J	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7723-14-0	Phosphorus	476		6.40	12.8	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-62-2	Vanadium	31.9		0.0534	0.534	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626918	LL	160.3M	2012-04-30	Gen Prep	PH003	11.7	1	MOIST	Moisture	11.7		0.50	0.50	%				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-09-7	Potassium	2410		32.0	107	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-23-5	Sodium	179		53.4	107	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	92-52-4	1,1'-Biphenyl	16	U	8.2	16	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-32-6	Titanium	798		0.534	1.07	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-28-0	Thallium	0.16	J	0.0534	0.427	mg/kg	J	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-66-6	Zinc	1100		1.60	5.34	mg/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	103-33-3	Azobenzene	16	U	8.2	16	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	206-44-0	Fluoranthene	380		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	218-01-9	Chrysene	180		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	193-39-5	Indeno(1,2,3-cd)pyrene	110		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	192-97-2	Benzo(e)pyrene	150		8.2	16	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	207-08-9	Benzo(k)fluoranthene	65		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	120-12-7	Anthracene	33		8.2	33	ug/kg	J			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	56-55-3	Benzo(a)anthracene	120		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	50-32-8	Benzo(a)pyrene	180		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	53-70-3	Dibenzo(a,h)anthracene	33	U	8.2	33	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	6020	2012-05-03	TOTAL	12D198	9.0	0.971	7440-67-7	Zirconium	5.34	U	2.67	5.34	mg/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	91-57-6	2-Methylnaphthalene	33	U	8.2	33	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	205-99-2	Benzo(b)fluoranthene	260		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	86-73-7	Fluorene	22	J	8.2	33	ug/kg	J	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	208-96-8	Acenaphthylene	33	U	8.2	33	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	191-24-2	Benzo(g,h,i)perylene	150		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	85-01-8	Phenanthrene	290		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	11096-82-5	Aroclor 1260	49		11	22	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	62-75-9	N-Nitrosodimethylamine	33	U	8.2	33	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	129-00-0	Pyrene	340		8.2	33	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	11097-69-1	Aroclor 1254	34		11	22	ug/kg				1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8270C SIM	2012-05-03	3550B	12D198	9.0	3	91-20-3	Naphthalene	33	U	8.2	33	ug/kg	U			1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	8082	2012-05-03	3550B	12D198	9.0	1	11126-42-4	Aroclor 5460	32	J	22	44	ug/kg	J	J	Z	1784847.942	266382.9239	-118.7117799	34.22989588
SL-532-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-07	EMXT	9045D	2012-04-24	Gen Prep	12D198	9.0	1	pH	pH	7.2		0.1	0.1	pH unit	0.1			1784847.942	266382.9239	-118.7117799	34.22989588
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.27	J	0.0254	5.05	ng/kg	JB	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	1746-01-6	2,3,7,8-TCDD	1.01	U	0.0143	1.01	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.05	U	0.0215	5.05	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.376	J	0.0240	5.05	ng/kg	JB	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.11	J	0.0146	5.05	ng/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	3268-87-9	OCDD	20.5		0.0261	10.1	ng/kg	B			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.05	U	0.0164	5.05	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	57117-31-4	2,3,4,7,8-PECDF	5.05	U	0.0100	5.05	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7429-90-5	Aluminum	11300		12.4	104	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.05	U	0.0126	5.05	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.204	J	0.00994	5.05	ng/kg	JB	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.05	U	0.0238	5.05	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.05	U	0.0142	5.05	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.05	U	0.0129	5.05	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0434	J	0.0108	1.01	ng/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	7471A	2012-05-14	7471A	12D198	5.4	0.979	7439-97-6	Mercury	0.103	U	0.0517	0.103	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.5	J	0.0274	5.05	ng/kg	JB	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.407	J	0.0172	5.05	ng/kg	JB	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	1613B	2012-05-08	METHOD	PH003	3.4	1	39001-02-0	OCDF	0.816	J	0.0285	10.1	ng/kg	JB	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-42-8	Boron	3.98	J	2.59	5.18	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-39-3	Barium	99		0.207	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-70-2	Calcium	3280		10.4	20.7	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-48-4	Cobalt	4.92		0.0518	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7782-49-2	Selenium	0.518	U	0.207	0.518	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-38-2	Arsenic	3.76		0.207	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7439-89-6	Iron	17200		10.4	104	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7439-96-5	Manganese	228		0.259	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-02-0	Nickel	9.21		0.207	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-41-7	Beryllium	0.461	J	0.0518	0.518	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-43-9	Cadmium	0.216	J	0.0518	0.518	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7439-93-2	Lithium	14.7		1.04	2.07	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-50-8	Copper	8.14		0.207	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-36-0	Antimony	0.222	J	0.104	0.518	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-47-3	Chromium	17.7		0.207	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7439-92-1	Lead	6.19		0.104	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7439-95-4	Magnesium	3560		5.18	10.4	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7439-98-7	Molybdenum	0.479	J	0.0518	0.518	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-22-4	Silver	0.518	U	0.0518	0.518	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-24-6	Strontium	35.1		0.259	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-31-5	Tin	10.4	U	5.18	10.4	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	90-12-0	1-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	83-32-9	Acenaphthene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7723-14-0	Phosphorus	317		6.22	12.4	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-62-2	Vanadium	37.2		0.0518	0.518	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		6626919	LL	160.3M	2012-04-30	Gen Prep	PH003	3.4	1	MOIST	Moisture	3.4		0.50	0.50	%				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-09-7	Potassium	2260		31.1	104	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-23-5	Sodium	102	J	51.8	104	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	92-52-4	1,1'-Biphenyl	11	U	5.3	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-32-6	Titanium	720		0.518	1.04	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-28-0	Thallium	0.183	J	0.0518	0.414	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-66-6	Zinc	41.9		1.55	5.18	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	103-33-3	Azobenzene	11	U	5.3	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	206-44-0	Fluoranthene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	218-01-9	Chrysene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	192-97-2	Benzo(e)pyrene	9.5	J	5.3	11	ug/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	207-08-9	Benzo(k)fluoranthene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	120-12-7	Anthracene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	56-55-3	Benzo(a)anthracene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	50-32-8	Benzo(a)pyrene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6020	2012-05-03	TOTAL	12D198	5.4	0.98	7440-67-7	Zirconium	5.18	U	2.59	5.18	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	91-57-6	2-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	205-99-2	Benzo(b)fluoranthene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	86-73-7	Fluorene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	208-96-8	Acenaphthylene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	191-24-2	Benzo(g,h,i)perylene	19	J	5.3	21	ug/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	85-01-8	Phenanthrene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	62-75-9	N-Nitrosodimethylamine	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	129-00-0	Pyrene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	6850	2012-04-27	Gen Prep	12D198	5.4	1	14797-73-0	Perchlorate	5.29	U	2.64	5.29	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08W	EMXT	8270C SIM	2012-05-04	3550B	12D198	5.4	2	91-20-3	Naphthalene	21	U	5.3	21	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	8082	2012-05-03	3550B	12D198	5.4	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-08	EMXT	9045D	2012-04-24	Gen Prep	12D198	5.4	1	pH	pH	8.04		0.1	0.1	pH unit	0.1			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.141	J	0.0256	5.37	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	3268-87-9	OCDD	2.48	J	0.0231	10.7	ng/kg	JB	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.37	U	0.0210	5.37	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	57117-31-4	2,3,4,7,8-PECDF	5.37	U	0.0199	5.37	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.37	U	0.0120	5.37	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.232	J	0.0211	5.37	ng/kg	JBQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0358	1.07	ng/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7429-90-5	Aluminum	18800		13.0	108	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0623	J	0.0277	5.37	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.124	J	0.0189	5.37	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.37	U	0.0174	5.37	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.37	U	0.0246	5.37	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.37	U	0.0169	5.37	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	39001-02-0	OCDF	0.205	J	0.0267	10.7	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0993	J	0.0143	5.37	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0647	J	0.0292	5.37	ng/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.37	U	0.0385	5.37	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	1613B	2012-07-18	METHOD	PH017	8.4	1	1746-01-6	2,3,7,8-TCDD	0.0813	J	0.0454	1.07	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	7471A	2012-07-17	7471A	12G030	9.0	0.998	7439-97-6	Mercury	0.11	U	0.0548	0.110	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-36-0	Antimony	0.189	J	0.108	0.541	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7439-92-1	Lead	7.73		0.108	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7439-98-7	Molybdenum	0.311	J	0.0541	0.541	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-39-3	Barium	164		0.216	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-42-8	Boron	5.41	U	2.71	5.41	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-70-2	Calcium	24000		10.8	21.6	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-48-4	Cobalt	13.6	J	0.0541	0.541	mg/kg		J	A	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7439-89-6	Iron	21900		10.8	108	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7439-96-5	Manganese	432		0.271	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7723-14-0	Phosphorus	79.7		6.49	13.0	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-38-2	Arsenic	5.66		0.216	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-41-7	Beryllium	0.895		0.0541	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7439-93-2	Lithium	29.2		1.08	2.16	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-02-0	Nickel	15.9		0.216	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-43-9	Cadmium	0.217	J	0.0541	0.541	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-47-3	Chromium	21.1		0.216	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-50-8	Copper	7.21		0.216	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7439-95-4	Magnesium	4400		5.41	10.8	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-22-4	Silver	0.0599	J	0.0541	0.541	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-24-6	Strontium	57.9		0.271	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715902	LL	160.3M	2012-07-17	Gen Prep	PH017	8.4	1	MOIST	Moisture	8.4		0.50	0.50	%				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-62-2	Vanadium	40.4		0.0541	0.541	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-09-7	Potassium	1180		32.5	108	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-23-5	Sodium	242		54.1	108	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-28-0	Thallium	0.204	J	0.0541	0.433	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-32-6	Titanium	654		0.541	1.08	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-66-6	Zinc	40.7		1.62	5.41	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6020	2012-07-23	TOTAL	12G030	9.0	0.985	7440-67-7	Zirconium	5.41	U	2.71	5.41	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	6850	2012-07-11	Gen Prep	12G030	9.0	1	14797-73-0	Perchlorate	5.49	U	2.75	5.49	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.0	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	8082	2012-07-21	3550B	12G030	9.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-12	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	8.17		0.1	0.1	pH unit	0.1			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.0809	J	0.0270	5.44	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	3268-87-9	OCDD	6.4	J	0.0226	10.9	ng/kg	JB	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.44	U	0.0217	5.44	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	57117-31-4	2,3,4,7,8-PECDF	5.44	U	0.0210	5.44	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.44	U	0.0157	5.44	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.44	U	0.0207	5.44	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0412	1.09	ng/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7429-90-5	Aluminum	13900		13.1	110	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0431	J	0.0293	5.44	ng/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0805	J	0.0202	5.44	ng/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.44	U	0.0187	5.44	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.44	U	0.0300	5.44	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.44	U	0.0212	5.44	ng/kg	JBQ	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	39001-02-0	OCDF	0.297	J	0.0308	10.9	ng/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0613	J	0.0188	5.44	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0808	J	0.0298	5.44	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.44	U	0.0404	5.44	ng/kg	JB	U	B	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	1613B	2012-07-18	METHOD	PH017	11.6	1	1746-01-6	2,3,7,8-TCDD	0.116	J	0.0481	1.09	ng/kg	JQ	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	7471A	2012-07-17	7471A	12G030	9.6	0.997	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-36-0	Antimony	0.209	J	0.110	0.548	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7439-92-1	Lead	7.47		0.110	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7439-98-7	Molybdenum	0.702		0.0548	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-39-3	Barium	137		0.219	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-42-8	Boron	5.48	U	2.74	5.48	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-70-2	Calcium	10300		11.0	21.9	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-48-4	Cobalt	11	J	0.0548	0.548	mg/kg		J	A	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7439-89-6	Iron	22300		11.0	110	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7439-96-5	Manganese	1050		0.274	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-38-2	Arsenic	5.4		0.219	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-41-7	Beryllium	0.663		0.0548	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7439-93-2	Lithium	22.4		1.10	2.19	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-02-0	Nickel	33.8		0.219	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-43-9	Cadmium	0.626		0.0548	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-47-3	Chromium	19.7		0.219	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-50-8	Copper	10.1		0.219	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7439-95-4	Magnesium	4460		5.48	11.0	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-22-4	Silver	0.548	U	0.0548	0.548	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-24-6	Strontium	40.5		0.274	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-31-5	Tin	11	U	5.48	11.0	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715903	LL	160.3M	2012-07-17	Gen Prep	PH017	11.6	1	MOIST	Moisture	11.6		0.50	0.50	%				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7723-14-0	Phosphorus	230		6.57	13.1	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7782-49-2	Selenium	0.548	U	0.219	0.548	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-62-2	Vanadium	38		0.0548	0.548	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-09-7	Potassium	2060		32.9	110	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-23-5	Sodium	171		54.8	110	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-28-0	Thallium	0.258	J	0.0548	0.438	mg/kg	J	J	Z	1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-32-6	Titanium	866		0.548	1.10	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-66-6	Zinc	52.3		1.64	5.48	mg/kg				1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	218-01-9	Chrysene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	206-44-0	Fluoranthene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	192-97-2	Benzo(e)pyrene	11	U	5.5	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	50-32-8	Benzo(a)pyrene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	207-08-9	Benzo(k)fluoranthene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6020	2012-07-23	TOTAL	12G030	9.6	0.99	7440-67-7	Zirconium	5.48	U	2.74	5.48	mg/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	56-55-3	Benzo(a)anthracene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	205-99-2	Benzo(b)fluoranthene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	191-24-2	Benzo(g,h,i)perylene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	85-01-8	Phenanthrene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	6850	2012-07-11	Gen Prep	12G030	9.6	1	14797-73-0	Perchlorate	5.53	U	2.77	5.53	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.6	2	129-00-0	Pyrene	22	U	5.5	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	8082	2012-07-21	3550B	12G030	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785190.219	266428.5601	-118.7106486	34.23002794
SL-533-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-13	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	8.24		0.1	0.1	pH unit	0.1			1785190.219	266428.5601	-118.7106486	34.23002794
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015B	2012-05-09	Gen Prep	12E055	7.2	1	67-63-0	2-Propanol	540	U	270	540	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	7471A	2012-05-17	7471A	12E055	7.2	0.993	7439-97-6	Mercury	0.107	U	0.0535	0.107	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-36-0	Antimony	0.202	J	0.106	0.528	mg/kg	J	J	Q, Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015B	2012-05-09	Gen Prep	12E055	7.2	1	64-17-5	Ethanol	540	U	270	540	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015M	2012-05-09	Gen Prep	12E055	7.2	1	57-55-6	Propylene Glycol	11	U	5.4	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015M	2012-05-09	Gen Prep	12E055	7.2	1	111-46-6	Diethylene Glycol	16	U	8.1	16	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015M	2012-05-09	Gen Prep	12E055	7.2	1	107-21-1	Ethylene Glycol	11	U	5.4	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015B	2012-05-09	Gen Prep	12E055	7.2	1	67-56-1	Methanol	540	U	270	540	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-47-3	Chromium	14.6	J	0.211	0.528	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-50-8	Copper	8.21	J	0.211	0.528	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7439-92-1	Lead	24.5		0.106	0.528	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7439-98-7	Molybdenum	0.368	J	0.0528	0.528	mg/kg	J	J	Q, Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-39-3	Barium	89.8	J	0.211	0.528	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-42-8	Boron	5.28	U	2.64	5.28	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7439-95-4	Magnesium	3090	J	5.28	10.6	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7723-14-0	Phosphorus	164	J	6.34	12.7	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-70-2	Calcium	3000	J	10.6	21.1	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-48-4	Cobalt	5.04	J	0.0528	0.528	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7429-90-5	Aluminum	9930	J	12.7	106	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-38-2	Arsenic	3.55	J	0.211	0.528	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7439-89-6	Iron	15800		10.6	106	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7439-93-2	Lithium	12.7		1.06	2.11	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7439-96-5	Manganese	195		0.264	0.528	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-02-0	Nickel	8.15	J	0.211	0.528	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-41-7	Beryllium	0.487	J	0.0528	0.528	mg/kg	J	J	Q, Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-43-9	Cadmium	0.467	J	0.0528	0.528	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015B EFH	2012-05-11	3550B	12E055	7.2	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-28-0	Thallium	0.221	J	0.0528	0.422	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-32-6	Titanium	695		0.528	1.06	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015B EFH	2012-05-11	3550B	12E055	7.2	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015B EFH	2012-05-11	3550B	12E055	7.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-66-6	Zinc	75.7		1.58	5.28	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7782-49-2	Selenium	0.528	UJ	0.211	0.528	mg/kg	U	UJ	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015B EFH	2012-05-11	3550B	12E055	7.2	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-22-4	Silver	0.528	U	0.0528	0.528	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-24-6	Strontium	20.8	J	0.264	0.528	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-31-5	Tin	10.6	U	5.28	10.6	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8015B EFH	2012-05-11	3550B	12E055	7.2	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-62-2	Vanadium	28.2	J	0.0528	0.528	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-67-7	Zirconium	5.28	UJ	2.64	5.28	mg/kg	U	UJ	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-09-7	Potassium	1960		31.7	106	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	6020	2012-05-15	TOTAL	12E055	7.2	0.98	7440-23-5	Sodium	99	J	52.8	106	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	205-99-2	Benzo(b)fluoranthene	100		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	86-73-7	Fluorene	5.7	J	2.7	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	191-24-2	Benzo(g,h,i)perylene	53		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	218-01-9	Chrysene	78		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	206-44-0	Fluoranthene	170		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	83-32-9	Acenaphthene	14		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	50-32-8	Benzo(a)pyrene	89		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	192-97-2	Benzo(e)pyrene	50		2.7	5.4	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	45		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	120-12-7	Anthracene	21		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	207-08-9	Benzo(k)fluoranthene	36		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	56-55-3	Benzo(a)anthracene	77		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	53-70-3	Dibenzo(a,h)anthracene	14		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	9045D	2012-05-09	Gen Prep	12E055	7.2	1	pH	pH	8.11		0.1	0.1	pH unit	0.1			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	85-01-8	Phenanthrene	57		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	62-75-9	N-Nitrosodimethylamine	2.7	J	2.7	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8082	2012-05-19	3550B	12E055	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-01	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.2	1	129-00-0	Pyrene	170		2.7	11	ug/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-10.0	2012-06-01	N	10	10	ft bgs	SO	5C_DG		F020-18	EMXT	8015B GRO	2012-06-07	5035	12F020	10.5	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.91	U	0.45	0.91	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	7471A	2012-06-06	7471A	12F020	7.4	0.995	7439-97-6	Mercury	0.107	U	0.0537	0.107	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015B	2012-06-04	Gen Prep	12F020	7.4	1	64-17-5	Ethanol	540	U	270	540	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015M	2012-06-05	Gen Prep	12F020	7.4	1	57-55-6	Propylene Glycol	11	U	5.4	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015M	2012-06-05	Gen Prep	12F020	7.4	1	111-46-6	Diethylene Glycol	16	U	8.1	16	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015M	2012-06-05	Gen Prep	12F020	7.4	1	107-21-1	Ethylene Glycol	11	U	5.4	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7429-90-5	Aluminum	13600		12.4	103	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015B	2012-06-04	Gen Prep	12F020	7.4	1	67-63-0	2-Propanol	540	U	270	540	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015B	2012-06-04	Gen Prep	12F020	7.4	1	67-56-1	Methanol	540	U	270	540	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-47-3	Chromium	19.4		0.207	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-50-8	Copper	9.67		0.207	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7439-95-4	Magnesium	3940	J	5.17	10.3	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-36-0	Antimony	0.233	J	0.103	0.517	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7439-92-1	Lead	7		0.103	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7439-98-7	Molybdenum	0.301	J	0.0517	0.517	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-39-3	Barium	94		0.207	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-42-8	Boron	5.17	U	2.58	5.17	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-70-2	Calcium	3170		10.3	20.7	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7723-14-0	Phosphorus	160		6.20	12.4	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-48-4	Cobalt	3.99		0.0517	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7439-89-6	Iron	21200		10.3	103	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7439-96-5	Manganese	143		0.258	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-38-2	Arsenic	5.27		0.207	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-41-7	Beryllium	0.699		0.0517	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7439-93-2	Lithium	16.8		1.03	2.07	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-02-0	Nickel	8.75		0.207	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-43-9	Cadmium	0.144	J	0.0517	0.517	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015B EFH	2012-06-12	3550B	12F020	7.4	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015B EFH	2012-06-12	3550B	12F020	7.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015B EFH	2012-06-12	3550B	12F020	7.4	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-28-0	Thallium	0.249	J	0.0517	0.413	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-32-6	Titanium	784		0.517	1.03	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-66-6	Zinc	40.2		1.55	5.17	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-22-4	Silver	0.517	U	0.0517	0.517	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7782-49-2	Selenium	0.517	U	0.207	0.517	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-24-6	Strontium	30.7		0.258	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-31-5	Tin	10.3	U	5.17	10.3	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015B EFH	2012-06-12	3550B	12F020	7.4	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-62-2	Vanadium	37.8		0.0517	0.517	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-09-7	Potassium	1730		31.0	103	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-23-5	Sodium	430		51.7	103	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	6020	2012-06-08	TOTAL	12F020	7.4	0.957	7440-67-7	Zirconium	5.17	UJ	2.58	5.17	mg/kg	U	UJ	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8015B EFH	2012-06-12	3550B	12F020	7.4	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8270C SIM	2012-06-07	3550B	12F020	7.4	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	8082	2012-06-13	3550B	12F020	7.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-15	EMXT	9045D	2012-06-04	Gen Prep	12F020	0	1	pH	pH	8.78		0.1	0.1	pH unit	0.1			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-5.0	2012-06-01	N	5	5	ft bgs	SO	5C_DG		F020-16	EMXT	8015B GRO	2012-06-07	5035	12F020	8.1	0.94	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	7471A	2012-06-06	7471A	12F020	9.5	0.997	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015B	2012-06-04	Gen Prep	12F020	9.5	1	64-17-5	Ethanol	550	U	280	550	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015M	2012-06-05	Gen Prep	12F020	9.5	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015M	2012-06-05	Gen Prep	12F020	9.5	1	111-46-6	Diethylene Glycol	17	U	8.3	17	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015M	2012-06-05	Gen Prep	12F020	9.5	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7429-90-5	Aluminum	13900		13.1	109	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015B	2012-06-04	Gen Prep	12F020	9.5	1	67-63-0	2-Propanol	550	U	280	550	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015B	2012-06-04	Gen Prep	12F020	9.5	1	67-56-1	Methanol	550	U	280	550	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-47-3	Chromium	18.5		0.218	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-50-8	Copper	9.33		0.218	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7439-95-4	Magnesium	4180	J	5.44	10.9	mg/kg		J	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-36-0	Antimony	0.243	J	0.109	0.544	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7439-92-1	Lead	5.93		0.109	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7439-98-7	Molybdenum	0.448	J	0.0544	0.544	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-39-3	Barium	71.6		0.218	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-42-8	Boron	5.44	U	2.72	5.44	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-70-2	Calcium	5450		10.9	21.8	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7723-14-0	Phosphorus	197		6.53	13.1	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-48-4	Cobalt	6.02		0.0544	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7439-89-6	Iron	21000		10.9	109	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7439-96-5	Manganese	242		0.272	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-38-2	Arsenic	5.34		0.218	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-41-7	Beryllium	0.715		0.0544	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7439-93-2	Lithium	20.4		1.09	2.18	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-02-0	Nickel	12.6		0.218	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-43-9	Cadmium	0.231	J	0.0544	0.544	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015B EFH	2012-06-11	3550B	12F020	9.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015B EFH	2012-06-11	3550B	12F020	9.5	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015B EFH	2012-06-11	3550B	12F020	9.5	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-28-0	Thallium	0.277	J	0.0544	0.435	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-32-6	Titanium	748		0.544	1.09	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-66-6	Zinc	47.5		1.63	5.44	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-22-4	Silver	0.0972	J	0.0544	0.544	mg/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7782-49-2	Selenium	0.544	U	0.218	0.544	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-24-6	Strontium	31.2		0.272	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-31-5	Tin	10.9	U	5.44	10.9	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015B EFH	2012-06-11	3550B	12F020	9.5	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-62-2	Vanadium	34.2		0.0544	0.544	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-09-7	Potassium	2360		32.7	109	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-23-5	Sodium	436		54.4	109	mg/kg				1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	6020	2012-06-08	TOTAL	12F020	9.5	0.985	7440-67-7	Zirconium	5.44	UJ	2.72	5.44	mg/kg	U	UJ	Q	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8015B EFH	2012-06-11	3550B	12F020	9.5	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	205-99-2	Benzo(b)fluoranthene	3	J	2.8	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	85-01-8	Phenanthrene	3.8	J	2.8	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	218-01-9	Chrysene	3	J	2.8	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	206-44-0	Fluoranthene	6	J	2.8	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	50-32-8	Benzo(a)pyrene	2.8	J	2.8	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	56-55-3	Benzo(a)anthracene	3.4	J	2.8	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17R	EMXT	8270C SIM	2012-06-18	3550B	12F020	9.5	1	129-00-0	Pyrene	6.2	J	2.8	11	ug/kg	J	J	Z	1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	8082	2012-06-14	3550B	12F020	9.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784723.89	266431.6705	-118.7121914	34.23002741
SL-536-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-17	EMXT	9045D	2012-06-04	Gen Prep	12F020	0	1	pH	pH	8.64		0.1	0.1	pH unit	0.1			1784723.89	266431.6705	-118.7121914	34.23002741
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015B	2012-06-11	Gen Prep	12F051	11.9	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	7471A	2012-06-14	7471A	12F051	11.9	0.988	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-36-0	Antimony	0.264	J	0.109	0.546	mg/kg	J	J	Q, Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015M	2012-06-11	Gen Prep	12F051	11.9	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015M	2012-06-11	Gen Prep	12F051	11.9	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015B	2012-06-11	Gen Prep	12F051	11.9	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015M	2012-06-11	Gen Prep	12F051	11.9	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7429-90-5	Aluminum	22700		13.1	109	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015B	2012-06-11	Gen Prep	12F051	11.9	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-47-3	Chromium	27.9		0.218	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-50-8	Copper	11.8		0.218	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7439-92-1	Lead	10.3		0.109	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7439-95-4	Magnesium	4730		5.46	10.9	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-39-3	Barium	190		0.218	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-42-8	Boron	5.46	U	2.73	5.46	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7439-98-7	Molybdenum	0.573		0.0546	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-70-2	Calcium	4350		10.9	21.8	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7723-14-0	Phosphorus	118		6.55	13.1	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-48-4	Cobalt	10.1		0.0546	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7439-89-6	Iron	27800		10.9	109	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7439-96-5	Manganese	409		0.273	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-38-2	Arsenic	5.42		0.218	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-41-7	Beryllium	1.16		0.0546	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7439-93-2	Lithium	17.2		1.09	2.18	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-43-9	Cadmium	0.301	J	0.0546	0.546	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.9	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-28-0	Thallium	0.341	J	0.0546	0.437	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-32-6	Titanium	596		0.546	1.09	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-66-6	Zinc	52.5		1.64	5.46	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-22-4	Silver	0.0805	J	0.0546	0.546	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7782-49-2	Selenium	0.253	J	0.218	0.546	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-24-6	Strontium	47		0.273	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-31-5	Tin	10.9	U	5.46	10.9	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.9	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-62-2	Vanadium	54.5		0.0546	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-02-0	Nickel	15.4		0.218	0.546	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-09-7	Potassium	2080		32.8	109	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-23-5	Sodium	378		54.6	109	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	6020	2012-06-15	TOTAL	12F051	11.9	0.962	7440-67-7	Zirconium	5.46	U	2.73	5.46	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.9	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.9	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	218-01-9	Chrysene	3.5	J	2.8	11	ug/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	85-01-8	Phenanthrene	5	J	2.8	11	ug/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	206-44-0	Fluoranthene	8.8	J	2.8	11	ug/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	50-32-8	Benzo(a)pyrene	3.8	J	2.8	11	ug/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	56-55-3	Benzo(a)anthracene	4.1	J	2.8	11	ug/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	205-99-2	Benzo(b)fluoranthene	4.5	J	2.8	11	ug/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.9	1	129-00-0	Pyrene	8.6	J	2.8	11	ug/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	8082	2012-06-21	3550B	12F051	11.9	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-06	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	7.16		0.1	0.1	pH unit	0.1			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-10.0	2012-06-07	N	10	10	ft bgs	SO	5C_DG		F051-10	EMXT	8015B GRO	2012-06-10	5035	12F051	11.3	0.89	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.8	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	7471A	2012-06-14	7471A	12F051	13.8	0.993	7439-97-6	Mercury	0.115	U	0.0576	0.115	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-36-0	Antimony	0.22	J	0.111	0.555	mg/kg	J	J	Q, Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.8	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.8	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.8	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.8	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7429-90-5	Aluminum	22800		13.3	111	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.8	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-47-3	Chromium	26.7		0.222	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-50-8	Copper	12.4		0.222	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7439-92-1	Lead	8.19		0.111	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7439-95-4	Magnesium	5950		5.55	11.1	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-39-3	Barium	179		0.222	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-42-8	Boron	5.55	U	2.78	5.55	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7439-98-7	Molybdenum	0.321	J	0.0555	0.555	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-70-2	Calcium	6760		11.1	22.2	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7723-14-0	Phosphorus	134		6.66	13.3	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-48-4	Cobalt	8.02		0.0555	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7439-89-6	Iron	26800		11.1	111	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7439-96-5	Manganese	293		0.278	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-38-2	Arsenic	5.18		0.222	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-41-7	Beryllium	0.987		0.0555	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7439-93-2	Lithium	22.8		1.11	2.22	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-43-9	Cadmium	0.254	J	0.0555	0.555	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.8	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-28-0	Thallium	0.294	J	0.0555	0.444	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-32-6	Titanium	867		0.555	1.11	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-66-6	Zinc	55.5		1.67	5.55	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-22-4	Silver	0.0797	J	0.0555	0.555	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7782-49-2	Selenium	0.555	U	0.222	0.555	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-24-6	Strontium	54.7		0.278	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-31-5	Tin	11.1	U	5.55	11.1	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.8	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-62-2	Vanadium	49.6		0.0555	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-02-0	Nickel	15.6		0.222	0.555	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-09-7	Potassium	2090		33.3	111	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-23-5	Sodium	610		55.5	111	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	6020	2012-06-15	TOTAL	12F051	13.8	0.957	7440-67-7	Zirconium	3.64	J	2.78	5.55	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.8	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.8	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.8	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.8	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	8082	2012-06-21	3550B	12F051	13.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-07	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	8.68		0.1	0.1	pH unit	0.1			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-5.0	2012-06-07	N	5	5	ft bgs	SO	5C_DG		F051-08	EMXT	8015B GRO	2012-06-10	5035	12F051	13.4	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.9	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	7471A	2012-06-14	7471A	12F051	13.9	0.988	7439-97-6	Mercury	0.115	U	0.0574	0.115	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-36-0	Antimony	0.207	J	0.111	0.556	mg/kg	J	J	Q, Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.9	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.9	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.9	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.9	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7429-90-5	Aluminum	14300		13.3	111	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.9	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-47-3	Chromium	18.9		0.222	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-50-8	Copper	8.7		0.222	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7439-92-1	Lead	5.62		0.111	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7439-95-4	Magnesium	3440		5.56	11.1	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-39-3	Barium	62.2		0.222	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-42-8	Boron	5.56	U	2.78	5.56	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7439-98-7	Molybdenum	0.279	J	0.0556	0.556	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-70-2	Calcium	3270		11.1	22.2	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7723-14-0	Phosphorus	135		6.67	13.3	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-48-4	Cobalt	5.39		0.0556	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7439-89-6	Iron	20200		11.1	111	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7439-96-5	Manganese	172		0.278	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-38-2	Arsenic	4.12		0.222	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-41-7	Beryllium	0.731		0.0556	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7439-93-2	Lithium	18.2		1.11	2.22	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-43-9	Cadmium	0.153	J	0.0556	0.556	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.9	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-28-0	Thallium	0.226	J	0.0556	0.445	mg/kg	J	J	Z	1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-32-6	Titanium	709		0.556	1.11	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-66-6	Zinc	40.7		1.67	5.56	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-22-4	Silver	0.556	U	0.0556	0.556	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7782-49-2	Selenium	0.556	U	0.222	0.556	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-24-6	Strontium	30.2		0.278	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.9	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-62-2	Vanadium	31.2		0.0556	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-02-0	Nickel	9.58		0.222	0.556	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-09-7	Potassium	1460		33.3	111	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-23-5	Sodium	405		55.6	111	mg/kg				1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	6020	2012-06-15	TOTAL	12F051	13.9	0.957	7440-67-7	Zirconium	5.56	U	2.78	5.56	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.9	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.9	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.9	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.9	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	8082	2012-06-21	3550B	12F051	13.9	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784646.26	266402.9942	-118.7124475	34.2299471
SL-537-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-09	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	8.56		0.1	0.1	pH unit	0.1			1784646.26	266402.9942	-118.7124475	34.2299471
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.45	U	0.0104	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0192	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.0110	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	3268-87-9	OCDD	4.72	J	0.0219	10.9	ng/kg	JB	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	7471A	2012-06-14	7471A	12F037	11.7	0.99	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015B	2012-06-08	Gen Prep	12F037	11.7	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.45	U	0.0122	5.45	ng/kg	JBQ	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.45	U	0.00958	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0279	J	0.0140	1.09	ng/kg	JQ	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015M	2012-06-07	Gen Prep	12F037	11.7	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015M	2012-06-07	Gen Prep	12F037	11.7	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.45	U	0.0270	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0193	5.45	ng/kg	JBQ	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	U	0.00998	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.45	U	0.0103	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.45	U	0.00913	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015M	2012-06-07	Gen Prep	12F037	11.7	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7429-90-5	Aluminum	15700		13.3	111	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015B	2012-06-08	Gen Prep	12F037	11.7	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0198	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0211	1.09	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	39001-02-0	OCDF	10.9	U	0.0185	10.9	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015B	2012-06-08	Gen Prep	12F037	11.7	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0122	5.45	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	1613B	2012-06-14	METHOD	PH011	9.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0227	J	0.0154	5.45	ng/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-47-3	Chromium	17.7		0.221	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-50-8	Copper	6.29		0.221	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7439-95-4	Magnesium	3490		5.53	11.1	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-36-0	Antimony	0.205	J	0.111	0.553	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7439-92-1	Lead	6.46		0.111	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7439-98-7	Molybdenum	0.339	J	0.0553	0.553	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-39-3	Barium	117		0.221	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-42-8	Boron	5.53	U	2.76	5.53	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-70-2	Calcium	2750		11.1	22.1	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7723-14-0	Phosphorus	70.7		6.63	13.3	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-48-4	Cobalt	6.84		0.0553	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7439-89-6	Iron	20300		11.1	111	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7439-96-5	Manganese	201	J	0.276	0.553	mg/kg		J	E	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-38-2	Arsenic	4.19		0.221	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-41-7	Beryllium	0.717		0.0553	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7439-93-2	Lithium	13.9		1.11	2.21	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-02-0	Nickel	8.8		0.221	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-43-9	Cadmium	0.129	J	0.0553	0.553	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.7	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-28-0	Thallium	0.241	J	0.0553	0.442	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-32-6	Titanium	759		0.553	1.11	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-66-6	Zinc	34.5		1.66	5.53	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677900	LL	160.3M	2012-06-12	Gen Prep	PH011	9.5	1	MOIST	Moisture	9.5		0.50	0.50	%				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-22-4	Silver	0.0689	J	0.0553	0.553	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7782-49-2	Selenium	0.553	U	0.221	0.553	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-24-6	Strontium	26.1		0.276	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-31-5	Tin	11.1	U	5.53	11.1	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-62-2	Vanadium	34.7		0.0553	0.553	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-09-7	Potassium	1490		33.2	111	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-23-5	Sodium	136		55.3	111	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	6020	2012-06-14	TOTAL	12F037	11.7	0.976	7440-67-7	Zirconium	5.53	U	2.76	5.53	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18R	EMXT	8270C SIM	2012-06-20	3550B	12F037	11.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	8082	2012-06-16	3550B	12F037	11.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-18	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	7.66		0.1	0.1	pH unit	0.1			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.66	U	0.00821	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.66	U	0.0159	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	57117-31-4	2,3,4,7,8-PECDF	5.66	U	0.0103	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	3268-87-9	OCDD	11.3	U	0.0213	11.3	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	7471A	2012-06-14	7471A	12F037	9.5	0.997	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015B	2012-06-08	Gen Prep	12F037	9.5	1	64-17-5	Ethanol	550	U	280	550	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.66	U	0.0111	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.66	U	0.00679	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0149	J	0.0122	1.13	ng/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015M	2012-06-07	Gen Prep	12F037	9.5	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015M	2012-06-07	Gen Prep	12F037	9.5	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.66	U	0.0183	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.66	U	0.0161	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.66	U	0.00773	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.00814	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.66	U	0.00728	5.66	ng/kg	JBQ	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015M	2012-06-07	Gen Prep	12F037	9.5	1	111-46-6	Diethylene Glycol	17	U	8.3	17	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7429-90-5	Aluminum	13400		12.9	107	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015B	2012-06-08	Gen Prep	12F037	9.5	1	67-63-0	2-Propanol	550	U	280	550	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.66	U	0.0168	5.66	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0191	1.13	ng/kg	JBQ	U	B	1784562.859	266472.3293	-118.7127251	34.230136

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	39001-02-0	OCDF	11.3	U	0.0159	11.3	ng/kg	JB	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015B	2012-06-08	Gen Prep	12F037	9.5	1	67-56-1	Methanol	550	U	280	550	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.66	U	0.00933	5.66	ng/kg	JBQ	U	B	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	1613B	2012-06-14	METHOD	PH011	12.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0593	J	0.0174	5.66	ng/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-47-3	Chromium	26.1		0.215	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-50-8	Copper	17.7		0.215	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7439-95-4	Magnesium	6130		5.36	10.7	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-36-0	Antimony	0.267	J	0.107	0.536	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7439-92-1	Lead	7.74		0.107	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7439-98-7	Molybdenum	0.509	J	0.0536	0.536	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-39-3	Barium	114		0.215	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-42-8	Boron	5.36	U	2.68	5.36	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-70-2	Calcium	5530		10.7	21.5	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7723-14-0	Phosphorus	521		6.44	12.9	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-48-4	Cobalt	8.15		0.0536	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7439-89-6	Iron	25600		10.7	107	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7439-96-5	Manganese	292	J	0.268	0.536	mg/kg		J	E	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-38-2	Arsenic	6.12		0.215	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-41-7	Beryllium	0.857		0.0536	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7439-93-2	Lithium	31.4		1.07	2.15	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-02-0	Nickel	19.5		0.215	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-43-9	Cadmium	0.236	J	0.0536	0.536	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.5	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.5	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-28-0	Thallium	0.288	J	0.0536	0.429	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-32-6	Titanium	792		0.536	1.07	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-66-6	Zinc	64.9		1.61	5.36	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		6677901	LL	160.3M	2012-06-12	Gen Prep	PH011	12.8	1	MOIST	Moisture	12.8		0.50	0.50	%				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-22-4	Silver	0.283	J	0.0536	0.536	mg/kg	J	J	Z	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7782-49-2	Selenium	0.536	U	0.215	0.536	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-24-6	Strontium	37.3		0.268	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.5	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-62-2	Vanadium	39.7		0.0536	0.536	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-09-7	Potassium	2110		32.2	107	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-23-5	Sodium	368		53.6	107	mg/kg				1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	6020	2012-06-14	TOTAL	12F037	9.5	0.971	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.5	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.5	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	8082	2012-06-16	3550B	12F037	9.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-6.0-7.0	2012-06-05	N	6	7	ft bgs	SO	5C_DG		F037-19	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.9		0.1	0.1	pH unit	0.1			1784562.859	266472.3293	-118.7127251	34.230136
SL-539-SA5C-SB-7.0	2012-06-05	N	7	7	ft bgs	SO	5C_DG		F037-20	EMXT	8015B GRO	2012-06-09	5035	12F037	13.7	0.96	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.56	1.1	mg/kg	U			1784562.859	266472.3293	-118.7127251	34.230136
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.55	J	0.0388	5.24	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.09	J	0.0294	5.24	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.601	J	0.0395	5.24	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	1746-01-6	2,3,7,8-TCDD	0.0822	J	0.0225	1.05	ng/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.62	J	0.0309	5.24	ng/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	3268-87-9	OCDD	469		0.0703	10.5	ng/kg	B			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	7199	2012-05-18	Gen Prep	12E067	1.7	1	18540-29-9	Chromium (Hexavalent Compounds)	6.69		0.509	1.02	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.791	J	0.0204	5.24	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	57117-31-4	2,3,4,7,8-PECDF	0.474	J	0.0251	5.24	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7429-90-5	Aluminum	12700		12.0	100	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	7.24		0.0339	5.24	ng/kg	B			1784469.489	266462.5343	-118.7130337	34.23010727

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.404	J	0.0270	5.24	ng/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.824	J	0.0296	5.24	ng/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.483	J	0.0176	5.24	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.568	J	0.0163	5.24	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.128	J	0.0451	1.05	ng/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	49.2		0.0622	5.24	ng/kg	B			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.196	J	0.0193	5.24	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	1613B	2012-05-24	METHOD	PH006	5.5	1	39001-02-0	OCDF	15.4		0.0250	10.5	ng/kg	B			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-42-8	Boron	5.01	U	2.51	5.01	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-39-3	Barium	456	J	0.200	0.501	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-70-2	Calcium	3610	J	10.0	20.0	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-48-4	Cobalt	6.42	J	0.0501	0.501	mg/kg		J	E	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7782-49-2	Selenium	0.501	U	0.200	0.501	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-38-2	Arsenic	5.08		0.200	0.501	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7439-89-6	Iron	21800		10.0	100	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7439-96-5	Manganese	233	J	0.251	0.501	mg/kg		J	E	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-02-0	Nickel	30.5	J	0.200	0.501	mg/kg		J	E	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-41-7	Beryllium	0.544		0.0501	0.501	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-43-9	Cadmium	1.72		0.0501	0.501	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7439-93-2	Lithium	20		1.00	2.00	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-50-8	Copper	17	J	0.200	0.501	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	7471A	2012-05-14	7471A	12E067	1.7	0.985	7439-97-6	Mercury	0.1	U	0.0501	0.100	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-36-0	Antimony	14.5	J	0.100	0.501	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-47-3	Chromium	51.7		0.200	0.501	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7439-92-1	Lead	396	J	0.100	0.501	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7439-95-4	Magnesium	4420		5.01	10.0	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7439-98-7	Molybdenum	2.11		0.0501	0.501	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-22-4	Silver	0.14	J	0.0501	0.501	mg/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-24-6	Strontium	30.2		0.251	0.501	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-31-5	Tin	10	U	5.01	10.0	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	90-12-0	1-Methylnaphthalene	20	U	5.1	20	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	83-32-9	Acenaphthene	20	U	5.1	20	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7723-14-0	Phosphorus	404		6.01	12.0	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-62-2	Vanadium	35.9		0.0501	0.501	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-09-7	Potassium	2230		30.1	100	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-23-5	Sodium	146		50.1	100	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	92-52-4	1,1'-Biphenyl	10	U	5.1	10	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-32-6	Titanium	824		0.501	1.00	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-28-0	Thallium	0.226	J	0.0501	0.401	mg/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-66-6	Zinc	377		1.50	5.01	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	103-33-3	Azobenzene	10	U	5.1	10	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	206-44-0	Fluoranthene	35		5.1	20	ug/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	218-01-9	Chrysene	25		5.1	20	ug/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	193-39-5	Indeno(1,2,3-cd)pyrene	12	J	5.1	20	ug/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649207	LL	160.3M	2012-05-15	Gen Prep	PH006	5.5	1	MOIST	Moisture	5.5		0.50	0.50	%				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	192-97-2	Benzo(e)pyrene	22		5.1	10	ug/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	207-08-9	Benzo(k)fluoranthene	9	J	5.1	20	ug/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	56-55-3	Benzo(a)anthracene	12	J	5.1	20	ug/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	50-32-8	Benzo(a)pyrene	18	J	5.1	20	ug/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	53-70-3	Dibenzo(a,h)anthracene	20	U	5.1	20	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	6020	2012-05-17	TOTAL	12E067	1.7	0.985	7440-67-7	Zirconium	5.01	UJ	2.51	5.01	mg/kg	U	UJ	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	91-57-6	2-Methylnaphthalene	20	U	5.1	20	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	120-12-7	Anthracene	20	U	5.1	20	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	205-99-2	Benzo(b)fluoranthene	35		5.1	20	ug/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	86-73-7	Fluorene	20	U	5.1	20	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	208-96-8	Acenaphthylene	20	U	5.1	20	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	191-24-2	Benzo(g,h,i)perylene	20		5.1	20	ug/kg	J			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	85-01-8	Phenanthrene	14	J	5.1	20	ug/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	62-75-9	N-Nitrosodimethylamine	20	U	5.1	20	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	129-00-0	Pyrene	34		5.1	20	ug/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	8270C SIM	2012-05-16	3550B	12E067	1.7	2	91-20-3	Naphthalene	6.6	J	5.1	20	ug/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-01	EMXT	9045D	2012-05-10	Gen Prep	12E067	0	1	pH	pH	7.85		0.1	0.1	pH unit	0.1			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.209	J	0.0565	5.45	ng/kg	JBQ	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.731	J	0.0283	5.45	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.229	J	0.0316	5.45	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0178	1.09	ng/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.727	J	0.0279	5.45	ng/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	3268-87-9	OCDD	166		0.0553	10.9	ng/kg	B			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	7199	2012-05-18	Gen Prep	12E067	11.1	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.562	1.12	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.28	J	0.0185	5.45	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.0237	5.45	ng/kg	JBQ	U	B	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7429-90-5	Aluminum	21600		13.1	109	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.44	J	0.0474	5.45	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.235	J	0.0241	5.45	ng/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.303	J	0.0274	5.45	ng/kg	JQ	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.243	J	0.0155	5.45	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.222	J	0.0166	5.45	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0597	J	0.0331	1.09	ng/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	17.7		0.0371	5.45	ng/kg	B			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.161	J	0.0179	5.45	ng/kg	JBQ	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	1613B	2012-05-25	METHOD	PH006	10.5	1	39001-02-0	OCDF	5.54	J	0.0297	10.9	ng/kg	JB	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-42-8	Boron	5.46	U	2.73	5.46	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-39-3	Barium	194	J	0.218	0.546	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-70-2	Calcium	13800	J	10.9	21.8	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-48-4	Cobalt	7.67	J	0.0546	0.546	mg/kg		J	E	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7782-49-2	Selenium	0.546	U	0.218	0.546	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-38-2	Arsenic	7.95		0.218	0.546	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7439-89-6	Iron	30900		10.9	109	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7439-96-5	Manganese	193	J	0.273	0.546	mg/kg		J	E	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-02-0	Nickel	15.3	J	0.218	0.546	mg/kg		J	E	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-41-7	Beryllium	1.18		0.0546	0.546	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-43-9	Cadmium	0.267	J	0.0546	0.546	mg/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7439-93-2	Lithium	29.9		1.09	2.18	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-50-8	Copper	17.8	J	0.218	0.546	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	7471A	2012-05-14	7471A	12E067	11.1	0.988	7439-97-6	Mercury	0.111	U	0.0556	0.111	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-36-0	Antimony	0.314	J	0.109	0.546	mg/kg	J	J	Q, Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-47-3	Chromium	29.1		0.218	0.546	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7439-92-1	Lead	21.8	J	0.109	0.546	mg/kg		J	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7439-95-4	Magnesium	6790		5.46	10.9	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7439-98-7	Molybdenum	0.31	J	0.0546	0.546	mg/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-22-4	Silver	0.0693	J	0.0546	0.546	mg/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-24-6	Strontium	57.3		0.273	0.546	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-31-5	Tin	10.9	U	5.46	10.9	mg/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7723-14-0	Phosphorus	324		6.55	13.1	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-62-2	Vanadium	49.3		0.0546	0.546	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-09-7	Potassium	1880		32.8	109	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-23-5	Sodium	639		54.6	109	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-32-6	Titanium	908		0.546	1.09	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-28-0	Thallium	0.35	J	0.0546	0.437	mg/kg	J	J	Z	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-66-6	Zinc	74.4		1.64	5.46	mg/kg				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		6649208	LL	160.3M	2012-05-15	Gen Prep	PH006	10.5	1	MOIST	Moisture	10.5		0.50	0.50	%				1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	6020	2012-05-17	TOTAL	12E067	11.1	0.971	7440-67-7	Zirconium	5.46	UJ	2.73	5.46	mg/kg	U	UJ	Q	1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02R	EMXT	8270C SIM	2012-05-18	3550B	12E067	11.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784469.489	266462.5343	-118.7130337	34.23010727
SL-542-SA5C-SB-1.0-2.0	2012-05-09	N	1	2	ft bgs	SO	5C_DG		E067-02	EMXT	9045D	2012-05-10	Gen Prep	12E067	0	1	pH	pH	8.59		0.1	0.1	pH unit	0.1			1784469.489	266462.5343	-118.7130337	34.23010727
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	7471A	2012-06-14	7471A	12F037	9.7	0.993	7439-97-6	Mercury	0.11	U	0.0550	0.110	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-36-0	Antimony	0.375	J	0.105	0.527	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015B	2012-06-08	Gen Prep	12F037	9.7	1	64-17-5	Ethanol	550	U	280	550	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015M	2012-06-07	Gen Prep	12F037	9.7	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015M	2012-06-07	Gen Prep	12F037	9.7	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015M	2012-06-07	Gen Prep	12F037	9.7	1	111-46-6	Diethylene Glycol	17	U	8.3	17	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7429-90-5	Aluminum	9080		12.7	105	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015B	2012-06-08	Gen Prep	12F037	9.7	1	67-63-0	2-Propanol	550	U	280	550	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015B	2012-06-08	Gen Prep	12F037	9.7	1	67-56-1	Methanol	550	U	280	550	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-47-3	Chromium	15.7		0.211	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-50-8	Copper	8.87		0.211	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7439-92-1	Lead	4.59		0.105	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7439-95-4	Magnesium	4070		5.27	10.5	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7439-98-7	Molybdenum	0.251	J	0.0527	0.527	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-39-3	Barium	77.2		0.211	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-42-8	Boron	5.27	U	2.64	5.27	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-70-2	Calcium	3700		10.5	21.1	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7723-14-0	Phosphorus	441		6.33	12.7	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-48-4	Cobalt	7.75		0.0527	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7439-89-6	Iron	17000		10.5	105	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7439-96-5	Manganese	227	J	0.264	0.527	mg/kg		J	E	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-38-2	Arsenic	3.47		0.211	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-41-7	Beryllium	0.549		0.0527	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7439-93-2	Lithium	21.6		1.05	2.11	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-02-0	Nickel	12.1		0.211	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-43-9	Cadmium	0.163	J	0.0527	0.527	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.7	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-28-0	Thallium	0.275	J	0.0527	0.422	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-32-6	Titanium	775		0.527	1.05	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-66-6	Zinc	52.2		1.58	5.27	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-22-4	Silver	0.527	U	0.0527	0.527	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7782-49-2	Selenium	0.527	U	0.211	0.527	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-24-6	Strontium	27		0.264	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-31-5	Tin	10.5	U	5.27	10.5	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-62-2	Vanadium	26.8		0.0527	0.527	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-09-7	Potassium	1750		31.6	105	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-23-5	Sodium	121		52.7	105	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	6020	2012-06-14	TOTAL	12F037	9.7	0.952	7440-67-7	Zirconium	5.27	U	2.64	5.27	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	8082	2012-06-16	3550B	12F037	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-07	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.69		0.1	0.1	pH unit	0.1			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	7471A	2012-06-14	7471A	12F037	6.3	1	7439-97-6	Mercury	0.107	U	0.0534	0.107	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-36-0	Antimony	0.253	J	0.105	0.523	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015B	2012-06-08	Gen Prep	12F037	6.3	1	64-17-5	Ethanol	530	U	270	530	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015M	2012-06-07	Gen Prep	12F037	6.3	1	107-21-1	Ethylene Glycol	11	U	5.3	11	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015M	2012-06-07	Gen Prep	12F037	6.3	1	57-55-6	Propylene Glycol	11	U	5.3	11	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015M	2012-06-07	Gen Prep	12F037	6.3	1	111-46-6	Diethylene Glycol	16	U	8.0	16	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7429-90-5	Aluminum	10200		12.6	105	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015B	2012-06-08	Gen Prep	12F037	6.3	1	67-63-0	2-Propanol	530	U	270	530	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015B	2012-06-08	Gen Prep	12F037	6.3	1	67-56-1	Methanol	530	U	270	530	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-47-3	Chromium	16.6		0.209	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-50-8	Copper	6.83		0.209	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7439-92-1	Lead	3.25		0.105	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7439-95-4	Magnesium	4750		5.23	10.5	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7439-98-7	Molybdenum	0.382	J	0.0523	0.523	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-39-3	Barium	75.5		0.209	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-42-8	Boron	5.23	U	2.61	5.23	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-70-2	Calcium	4260		10.5	20.9	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7723-14-0	Phosphorus	827		6.28	12.6	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-48-4	Cobalt	5.53		0.0523	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7439-89-6	Iron	21100		10.5	105	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7439-96-5	Manganese	271	J	0.261	0.523	mg/kg		J	E	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-38-2	Arsenic	4.78		0.209	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-41-7	Beryllium	0.385	J	0.0523	0.523	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7439-93-2	Lithium	25		1.05	2.09	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-02-0	Nickel	12.2		0.209	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-43-9	Cadmium	0.174	J	0.0523	0.523	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015B EFH	2012-06-12	3550B	12F037	6.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015B EFH	2012-06-12	3550B	12F037	6.3	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.7	5.3	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015B EFH	2012-06-12	3550B	12F037	6.3	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-28-0	Thallium	0.264	J	0.0523	0.418	mg/kg	J	J	Z	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-32-6	Titanium	955		0.523	1.05	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-66-6	Zinc	55.5		1.57	5.23	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7782-49-2	Selenium	0.523	U	0.209	0.523	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-24-6	Strontium	31		0.261	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015B EFH	2012-06-12	3550B	12F037	6.3	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-62-2	Vanadium	34.8		0.0523	0.523	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-09-7	Potassium	2390		31.4	105	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-23-5	Sodium	140		52.3	105	mg/kg				1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	6020	2012-06-14	TOTAL	12F037	6.3	0.98	7440-67-7	Zirconium	5.23	U	2.61	5.23	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8015B EFH	2012-06-12	3550B	12F037	6.3	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	192-97-2	Benzo(e)pyrene	5.3	UJ	2.7	5.3	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8270C SIM	2012-06-13	3550B	12F037	6.3	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	8082	2012-06-16	3550B	12F037	6.3	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-3.5-4.5	2012-06-05	N	3.5	4.5	ft bgs	SO	5C_DG		F037-08	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.23		0.1	0.1	pH unit	0.1			1784511.245	266482.7797	-118.712896	34.23016371
SL-543-SA5C-SB-4.5	2012-06-05	N	4.5	4.5	ft bgs	SO	5C_DG		F037-09	EMXT	8015B GRO	2012-06-09	5035	12F037	6.9	0.97	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784511.245	266482.7797	-118.712896	34.23016371
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015B	2012-05-31	Gen Prep	12E244	8.2	1	67-63-0	2-Propanol	540	U	270	540	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	7471A	2012-06-05	7471A	12E244	8.2	0.992	7439-97-6	Mercury	0.108	U	0.0540	0.108	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015B	2012-05-31	Gen Prep	12E244	8.2	1	64-17-5	Ethanol	540	U	270	540	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-36-0	Antimony	0.235	J	0.104	0.521	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015M	2012-05-31	Gen Prep	12E244	8.2	1	57-55-6	Propylene Glycol	11	U	5.4	11	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015M	2012-05-31	Gen Prep	12E244	8.2	1	111-46-6	Diethylene Glycol	16	U	8.2	16	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015M	2012-05-31	Gen Prep	12E244	8.2	1	107-21-1	Ethylene Glycol	11	U	5.4	11	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7429-90-5	Aluminum	8530		12.5	104	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015B	2012-05-31	Gen Prep	12E244	8.2	1	67-56-1	Methanol	540	U	270	540	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-47-3	Chromium	15.9		0.208	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-50-8	Copper	7.94		0.208	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7439-95-4	Magnesium	3720	J	5.21	10.4	mg/kg		J	Q	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7439-92-1	Lead	3.79		0.104	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7439-98-7	Molybdenum	0.429	J	0.0521	0.521	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-39-3	Barium	68.2		0.208	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-42-8	Boron	5.21	U	2.61	5.21	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-70-2	Calcium	3180		10.4	20.8	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7723-14-0	Phosphorus	327		6.25	12.5	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-48-4	Cobalt	3.58		0.0521	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7439-89-6	Iron	16300		10.4	104	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7439-96-5	Manganese	145		0.261	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-38-2	Arsenic	4.5		0.208	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-41-7	Beryllium	0.321	J	0.0521	0.521	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7439-93-2	Lithium	15.8		1.04	2.08	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-02-0	Nickel	7.34		0.208	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-43-9	Cadmium	0.104	J	0.0521	0.521	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.2	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.2	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-28-0	Thallium	0.243	J	0.0521	0.417	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-32-6	Titanium	776		0.521	1.04	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-66-6	Zinc	42.3		1.56	5.21	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-22-4	Silver	0.521	U	0.0521	0.521	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7782-49-2	Selenium	0.521	U	0.208	0.521	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-24-6	Strontium	25.5		0.261	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-31-5	Tin	10.4	U	5.21	10.4	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.2	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-62-2	Vanadium	27.7		0.0521	0.521	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-67-7	Zirconium	5.21	UJ	2.61	5.21	mg/kg	U	UJ	Q	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-09-7	Potassium	1350		31.3	104	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.2	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	6020	2012-06-08	TOTAL	12E244	8.2	0.957	7440-23-5	Sodium	242		52.1	104	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	9045D	2012-05-31	Gen Prep	12E244	0	1	pH	pH	8.94		0.1	0.1	pH unit	0.1			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8270C SIM	2012-06-08	3550B	12E244	8.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-02	EMXT	8082	2012-06-07	3550B	12E244	8.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.4	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	7471A	2012-06-05	7471A	12E244	13.4	0.99	7439-97-6	Mercury	0.114	U	0.0572	0.114	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.4	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-36-0	Antimony	0.287	J	0.112	0.561	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.4	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.4	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.4	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7429-90-5	Aluminum	17600		13.5	112	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.4	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-47-3	Chromium	29.6		0.224	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-50-8	Copper	26.6		0.224	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7439-95-4	Magnesium	8210	J	5.61	11.2	mg/kg		J	Q	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7439-92-1	Lead	13.7		0.112	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7439-98-7	Molybdenum	0.493	J	0.0561	0.561	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-39-3	Barium	144		0.224	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-42-8	Boron	5.61	U	2.80	5.61	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-70-2	Calcium	6940		11.2	22.4	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7723-14-0	Phosphorus	732		6.73	13.5	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-48-4	Cobalt	11.1		0.0561	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7439-89-6	Iron	37400		11.2	112	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7439-96-5	Manganese	767		0.280	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-38-2	Arsenic	9.03		0.224	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-41-7	Beryllium	1.31		0.0561	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7439-93-2	Lithium	40.2		1.12	2.24	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-02-0	Nickel	28.6		0.224	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-43-9	Cadmium	0.464	J	0.0561	0.561	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.4	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.4	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.4	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-28-0	Thallium	0.503		0.0561	0.448	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-32-6	Titanium	698		0.561	1.12	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-66-6	Zinc	98		1.68	5.61	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-22-4	Silver	0.0882	J	0.0561	0.561	mg/kg	J	J	Z	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7782-49-2	Selenium	0.561	U	0.224	0.561	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-24-6	Strontium	53.3		0.280	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-31-5	Tin	11.2	U	5.61	11.2	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.4	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-62-2	Vanadium	47.4		0.0561	0.561	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-09-7	Potassium	2890		33.6	112	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-67-7	Zirconium	5.61	UJ	2.80	5.61	mg/kg	U	UJ	Q	1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.4	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	6020	2012-06-08	TOTAL	12E244	13.4	0.971	7440-23-5	Sodium	570		56.1	112	mg/kg				1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	9045D	2012-05-31	Gen Prep	12E244	0	1	pH	pH	8.74		0.1	0.1	pH unit	0.1			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.4	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-5.0-6.0	2012-05-30	N	5	6	ft bgs	SO	5C_DG		E244-03	EMXT	8082	2012-06-07	3550B	12E244	13.4	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-544-SA5C-SB-6.0	2012-05-30	N	6	6	ft bgs	SO	5C_DG		E244-04	EMXT	8015B GRO	2012-06-03	5035	12E244	11.9	0.92	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784529.43	266508.116	-118.7128365	34.23023369
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.2	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	7471A	2012-06-14	7471A	12F037	12.2	1	7439-97-6	Mercury	0.114	U	0.0569	0.114	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-36-0	Antimony	0.236	J	0.112	0.558	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.2	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.2	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.2	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7429-90-5	Aluminum	13600		13.4	112	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.2	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.2	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-47-3	Chromium	18.7		0.223	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-50-8	Copper	8.81		0.223	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7439-92-1	Lead	6.58		0.112	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7439-95-4	Magnesium	4410		5.58	11.2	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7439-98-7	Molybdenum	0.683		0.0558	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-39-3	Barium	106		0.223	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-42-8	Boron	5.58	U	2.79	5.58	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-70-2	Calcium	3400		11.2	22.3	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7723-14-0	Phosphorus	247		6.70	13.4	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-48-4	Cobalt	6.57		0.0558	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7439-89-6	Iron	20500		11.2	112	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7439-96-5	Manganese	265	J	0.279	0.558	mg/kg		J	E	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-38-2	Arsenic	4.58		0.223	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-41-7	Beryllium	0.607		0.0558	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7439-93-2	Lithium	19.8		1.12	2.23	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-02-0	Nickel	11.4		0.223	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-43-9	Cadmium	0.198	J	0.0558	0.558	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC21C30	EFH (C21-C30)	8.5		2.8	5.7	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC30C40	EFH (C30-C40)	12		5.7	11	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-28-0	Thallium	0.254	J	0.0558	0.446	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-32-6	Titanium	878		0.558	1.12	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-66-6	Zinc	49.2		1.67	5.58	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-22-4	Silver	0.558	U	0.0558	0.558	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7782-49-2	Selenium	0.558	U	0.223	0.558	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-24-6	Strontium	27.3		0.279	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-31-5	Tin	11.2	U	5.58	11.2	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-62-2	Vanadium	35		0.0558	0.558	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-09-7	Potassium	2220		33.5	112	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-23-5	Sodium	198		55.8	112	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.98	7440-67-7	Zirconium	5.58	U	2.79	5.58	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	191-24-2	Benzo(g,h,i)perylene	33		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	218-01-9	Chrysene	100		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	85-01-8	Phenanthrene	160		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	206-44-0	Fluoranthene	270		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	83-32-9	Acenaphthene	25		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	50-32-8	Benzo(a)pyrene	110		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	192-97-2	Benzo(e)pyrene	65		2.8	5.7	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	33		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	120-12-7	Anthracene	47		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	207-08-9	Benzo(k)fluoranthene	57		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	53-70-3	Dibenzo(a,h)anthracene	9.3	J	2.8	11	ug/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	56-55-3	Benzo(a)anthracene	110		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	205-99-2	Benzo(b)fluoranthene	140		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	86-73-7	Fluorene	13		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8270C SIM	2012-06-13	3550B	12F037	12.2	1	129-00-0	Pyrene	280		2.8	11	ug/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F037-02	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.37		0.1	0.1	pH unit	0.1			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-10.0	2012-06-04	N	10	10	ft bgs	SO	5C_DG		F037-06	EMXT	8015B GRO	2012-06-09	5035	12F037	12.9	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.7	1	64-17-5	Ethanol	570	U	290	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	7471A	2012-06-14	7471A	12F037	12.7	0.985	7439-97-6	Mercury	0.113	U	0.0564	0.113	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-36-0	Antimony	0.259	J	0.109	0.543	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.7	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.7	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.7	1	111-46-6	Diethylene Glycol	17	U	8.6	17	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7429-90-5	Aluminum	19500		13.0	109	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.7	1	67-63-0	2-Propanol	570	U	290	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.7	1	67-56-1	Methanol	570	U	290	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-47-3	Chromium	22.8		0.217	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-50-8	Copper	8.2		0.217	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7439-92-1	Lead	7.97		0.109	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7439-95-4	Magnesium	4750		5.43	10.9	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7439-98-7	Molybdenum	0.728		0.0543	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-39-3	Barium	148		0.217	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-42-8	Boron	5.43	U	2.71	5.43	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-70-2	Calcium	2930		10.9	21.7	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7723-14-0	Phosphorus	124		6.52	13.0	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-48-4	Cobalt	7.66		0.0543	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7439-89-6	Iron	23800		10.9	109	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7439-96-5	Manganese	269	J	0.271	0.543	mg/kg		J	E	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-38-2	Arsenic	5.22		0.217	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-41-7	Beryllium	0.839		0.0543	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7439-93-2	Lithium	19.2		1.09	2.17	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-02-0	Nickel	12.4		0.217	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-43-9	Cadmium	0.159	J	0.0543	0.543	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.7	1	PHCC30C40	EFH (C30-C40)	6.6	J	5.7	11	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.7	1	PHCC21C30	EFH (C21-C30)	3.4	J	2.9	5.7	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-28-0	Thallium	0.273	J	0.0543	0.434	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-32-6	Titanium	886		0.543	1.09	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-66-6	Zinc	45.9		1.63	5.43	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-22-4	Silver	0.0559	J	0.0543	0.543	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7782-49-2	Selenium	0.543	U	0.217	0.543	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-24-6	Strontium	30.5		0.271	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-31-5	Tin	10.9	U	5.43	10.9	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-62-2	Vanadium	43.1		0.0543	0.543	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-09-7	Potassium	1740		32.6	109	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-23-5	Sodium	161		54.3	109	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	6020	2012-06-14	TOTAL	12F037	12.7	0.948	7440-67-7	Zirconium	5.43	U	2.71	5.43	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.7	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	8082	2012-06-15	3550B	12F037	12.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F037-03	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	7.03		0.1	0.1	pH unit	0.1			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-5.0	2012-06-04	N	5	5	ft bgs	SO	5C_DG		F037-04	EMXT	8015B GRO	2012-06-09	5035	12F037	12.2	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.50	0.99	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.2	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	7471A	2012-06-14	7471A	12F037	12.2	0.998	7439-97-6	Mercury	0.114	U	0.0568	0.114	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-36-0	Antimony	0.24	J	0.112	0.561	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.2	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.2	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015M	2012-06-07	Gen Prep	12F037	12.2	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7429-90-5	Aluminum	13700		13.5	112	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.2	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015B	2012-06-08	Gen Prep	12F037	12.2	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-47-3	Chromium	15.5		0.224	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-50-8	Copper	8.09		0.224	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7439-92-1	Lead	6.01		0.112	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7439-95-4	Magnesium	3200		5.61	11.2	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7439-98-7	Molybdenum	0.371	J	0.0561	0.561	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-39-3	Barium	61		0.224	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-42-8	Boron	5.61	U	2.80	5.61	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-70-2	Calcium	2340		11.2	22.4	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7723-14-0	Phosphorus	114		6.73	13.5	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-48-4	Cobalt	7.5		0.0561	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7439-89-6	Iron	18100		11.2	112	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7439-96-5	Manganese	164	J	0.280	0.561	mg/kg		J	E	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-38-2	Arsenic	5.21		0.224	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-41-7	Beryllium	0.527	J	0.0561	0.561	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7439-93-2	Lithium	14		1.12	2.24	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-02-0	Nickel	7.79		0.224	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-43-9	Cadmium	0.0997	J	0.0561	0.561	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-28-0	Thallium	0.192	J	0.0561	0.449	mg/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-32-6	Titanium	697		0.561	1.12	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-66-6	Zinc	33.9		1.68	5.61	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-22-4	Silver	0.561	U	0.0561	0.561	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7782-49-2	Selenium	0.561	U	0.224	0.561	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-24-6	Strontium	21.2		0.280	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-31-5	Tin	11.2	U	5.61	11.2	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-62-2	Vanadium	30.7		0.0561	0.561	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-09-7	Potassium	1270		33.7	112	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-23-5	Sodium	112		56.1	112	mg/kg				1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	6020	2012-06-14	TOTAL	12F037	12.2	0.985	7440-67-7	Zirconium	5.61	U	2.80	5.61	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8015B EFH	2012-06-12	3550B	12F037	12.2	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	218-01-9	Chrysene	4.9	J	2.8	11	ug/kg	J	J	Z	1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8270C SIM	2012-06-15	3550B	12F037	12.2	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	8082	2012-06-15	3550B	12F037	12.2	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784641.112	266467.7342	-118.7124661	34.2301249
SL-545-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F037-05	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	7		0.1	0.1	pH unit	0.1			1784641.112	266467.7342	-118.7124661	34.2301249
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015B	2012-06-11	Gen Prep	12F044	10.8	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015M	2012-06-08	Gen Prep	12F044	10.8	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015M	2012-06-08	Gen Prep	12F044	10.8	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7429-90-5	Aluminum	14100		13.4	112	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015M	2012-06-08	Gen Prep	12F044	10.8	1	111-46-6	Diethylene Glycol	17	U	8.4	17	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015B	2012-06-11	Gen Prep	12F044	10.8	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015B	2012-06-11	Gen Prep	12F044	10.8	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	7471A	2012-06-14	7471A	12F044	10.8	0.99	7439-97-6	Mercury	0.111	U	0.0555	0.111	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-42-8	Boron	5.58	U	2.79	5.58	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7439-98-7	Molybdenum	0.597		0.0558	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-39-3	Barium	115		0.223	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-70-2	Calcium	2700		11.2	22.3	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-48-4	Cobalt	4.97		0.0558	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7782-49-2	Selenium	0.558	U	0.223	0.558	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7439-89-6	Iron	18600		11.2	112	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7439-96-5	Manganese	182	J	0.279	0.558	mg/kg		J	E	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-38-2	Arsenic	4.19		0.223	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-41-7	Beryllium	0.66		0.0558	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7439-93-2	Lithium	13.5		1.12	2.23	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-02-0	Nickel	11.2		0.223	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-43-9	Cadmium	0.298	J	0.0558	0.558	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-36-0	Antimony	0.279	J	0.112	0.558	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-47-3	Chromium	18.6		0.223	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-50-8	Copper	11.1		0.223	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7439-92-1	Lead	7.48		0.112	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7439-95-4	Magnesium	3610		5.58	11.2	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-22-4	Silver	0.558	U	0.0558	0.558	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-24-6	Strontium	27.9		0.279	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-31-5	Tin	11.2	U	5.58	11.2	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7723-14-0	Phosphorus	180		6.69	13.4	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015B EFH	2012-06-12	3550B	12F044	10.8	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-62-2	Vanadium	36.8		0.0558	0.558	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-09-7	Potassium	2660		33.5	112	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-23-5	Sodium	146		55.8	112	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015B EFH	2012-06-12	3550B	12F044	10.8	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015B EFH	2012-06-12	3550B	12F044	10.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-32-6	Titanium	863		0.558	1.12	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015B EFH	2012-06-12	3550B	12F044	10.8	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8015B EFH	2012-06-12	3550B	12F044	10.8	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-28-0	Thallium	0.295	J	0.0558	0.446	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-66-6	Zinc	55.6		1.67	5.58	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	6020	2012-06-14	TOTAL	12F044	10.8	0.995	7440-67-7	Zirconium	5.58	U	2.79	5.58	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	11096-82-5	Aroclor 1260	130		11	22	ug/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8270C SIM	2012-06-15	3550B	12F044	10.8	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	8082	2012-06-18	3550B	12F044	10.8	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-01	EMXT	9045D	2012-06-07	Gen Prep	12F044	0	1	pH	pH	7.85		0.1	0.1	pH unit	0.1			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-10.0	2012-06-06	N	10	10	ft bgs	SO	5C_DG		F044-05	EMXT	8015B GRO	2012-06-09	5035	12F044	13.1	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.47	0.93	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015B	2012-06-11	Gen Prep	12F044	13.8	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015M	2012-06-08	Gen Prep	12F044	13.8	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015M	2012-06-08	Gen Prep	12F044	13.8	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7429-90-5	Aluminum	18300		13.9	115	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015M	2012-06-08	Gen Prep	12F044	13.8	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015B	2012-06-11	Gen Prep	12F044	13.8	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015B	2012-06-11	Gen Prep	12F044	13.8	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	7471A	2012-06-14	7471A	12F044	13.8	0.993	7439-97-6	Mercury	0.115	U	0.0576	0.115	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-42-8	Boron	5.77	U	2.89	5.77	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7439-98-7	Molybdenum	0.402	J	0.0577	0.577	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-39-3	Barium	151		0.231	0.577	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-70-2	Calcium	3280		11.5	23.1	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-48-4	Cobalt	5.4	J	0.0577	0.577	mg/kg		J	FD	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7782-49-2	Selenium	0.577	U	0.231	0.577	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7439-89-6	Iron	23300		11.5	115	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02I	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	4.98	7439-96-5	Manganese	198	J	1.44	2.89	mg/kg		J	FD, E	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-38-2	Arsenic	4.92		0.231	0.577	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-41-7	Beryllium	0.809		0.0577	0.577	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7439-93-2	Lithium	16.5		1.15	2.31	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-02-0	Nickel	11.3	J	0.231	0.577	mg/kg		J	FD	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-43-9	Cadmium	0.141	J	0.0577	0.577	mg/kg	J	J	FD, Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-36-0	Antimony	0.216	J	0.115	0.577	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-47-3	Chromium	21		0.231	0.577	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-50-8	Copper	7.13		0.231	0.577	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7439-92-1	Lead	6.99		0.115	0.577	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7439-95-4	Magnesium	4470		5.77	11.5	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-22-4	Silver	0.0624	J	0.0577	0.577	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-24-6	Strontium	33.4		0.289	0.577	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-31-5	Tin	11.5	U	5.77	11.5	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7723-14-0	Phosphorus	95.6		6.93	13.9	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-62-2	Vanadium	41.3		0.0577	0.577	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-09-7	Potassium	1720		34.6	115	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-23-5	Sodium	156		57.7	115	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-32-6	Titanium	768		0.577	1.15	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-28-0	Thallium	0.263	J	0.0577	0.462	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-66-6	Zinc	43		1.73	5.77	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.995	7440-67-7	Zirconium	5.77	U	2.89	5.77	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-02	EMXT	9045D	2012-06-07	Gen Prep	12F044	0	1	pH	pH	7.61		0.1	0.1	pH unit	0.1			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-5.0	2012-06-06	N	5	5	ft bgs	SO	5C_DG		F044-03	EMXT	8015B GRO	2012-06-09	5035	12F044	11.9	0.86	GROC5C12	Gasoline Range Organics (C5-C12)	0.98	U	0.49	0.98	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015B	2012-06-11	Gen Prep	12F044	13.8	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015M	2012-06-08	Gen Prep	12F044	13.8	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015M	2012-06-08	Gen Prep	12F044	13.8	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7429-90-5	Aluminum	15200		13.8	115	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015M	2012-06-08	Gen Prep	12F044	13.8	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015B	2012-06-11	Gen Prep	12F044	13.8	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015B	2012-06-11	Gen Prep	12F044	13.8	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	7471A	2012-06-14	7471A	12F044	13.8	1	7439-97-6	Mercury	0.116	U	0.0580	0.116	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-42-8	Boron	5.74	U	2.87	5.74	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7439-98-7	Molybdenum	0.393	J	0.0574	0.574	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-39-3	Barium	80.2		0.230	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-70-2	Calcium	3050		11.5	23.0	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-48-4	Cobalt	5.4		0.0574	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7782-49-2	Selenium	0.574	U	0.230	0.574	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7439-89-6	Iron	19900		11.5	115	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7439-96-5	Manganese	161	J	0.287	0.574	mg/kg		J	E	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-38-2	Arsenic	4.76		0.230	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-41-7	Beryllium	0.691		0.0574	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7439-93-2	Lithium	16.8		1.15	2.30	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-02-0	Nickel	9.61		0.230	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-43-9	Cadmium	0.12	J	0.0574	0.574	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-36-0	Antimony	0.231	J	0.115	0.574	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-47-3	Chromium	18.2		0.230	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-50-8	Copper	8.11		0.230	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7439-92-1	Lead	5.42		0.115	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7439-95-4	Magnesium	3360		5.74	11.5	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-22-4	Silver	0.574	U	0.0574	0.574	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-24-6	Strontium	27.5		0.287	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-31-5	Tin	11.5	U	5.74	11.5	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7723-14-0	Phosphorus	108		6.89	13.8	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-62-2	Vanadium	34.6		0.0574	0.574	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-09-7	Potassium	1360		34.5	115	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-23-5	Sodium	194		57.4	115	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-32-6	Titanium	764		0.574	1.15	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8015B EFH	2012-06-12	3550B	12F044	13.8	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-28-0	Thallium	0.229	J	0.0574	0.459	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-66-6	Zinc	37.4		1.72	5.74	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	6020	2012-06-14	TOTAL	12F044	13.8	0.99	7440-67-7	Zirconium	5.74	U	2.87	5.74	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.8	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	8082	2012-06-18	3550B	12F044	13.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-546-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-04	EMXT	9045D	2012-06-07	Gen Prep	12F044	0	1	pH	pH	8.13		0.1	0.1	pH unit	0.1			1784665.146	266437.5445	-118.7123859	34.23004241
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015B	2012-05-09	Gen Prep	12E055	12.5	1	67-63-0	2-Propanol	570	U	290	570	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	7471A	2012-05-17	7471A	12E055	12.5	0.99	7439-97-6	Mercury	0.113	U	0.0566	0.113	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-36-0	Antimony	0.37	J	0.110	0.550	mg/kg	J	J	Q, Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015B	2012-05-09	Gen Prep	12E055	12.5	1	64-17-5	Ethanol	570	U	290	570	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015M	2012-05-09	Gen Prep	12E055	12.5	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	7199	2012-05-18	Gen Prep	12E055	12.5	1	18540-29-9	Chromium (Hexavalent Compounds)	1.14	U	0.571	1.14	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015M	2012-05-09	Gen Prep	12E055	12.5	1	111-46-6	Diethylene Glycol	17	U	8.6	17	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015M	2012-05-09	Gen Prep	12E055	12.5	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015B	2012-05-09	Gen Prep	12E055	12.5	1	67-56-1	Methanol	570	U	290	570	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-47-3	Chromium	20	J	0.220	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-50-8	Copper	12.5	J	0.220	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7439-92-1	Lead	14.7		0.110	0.550	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7439-98-7	Molybdenum	0.684	J	0.0550	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-39-3	Barium	126	J	0.220	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-42-8	Boron	3.14	J	2.75	5.50	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7439-95-4	Magnesium	4170	J	5.50	11.0	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7723-14-0	Phosphorus	274	J	6.60	13.2	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-70-2	Calcium	4450	J	11.0	22.0	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-48-4	Cobalt	6.61	J	0.0550	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7429-90-5	Aluminum	14700	J	13.2	110	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-38-2	Arsenic	3.98	J	0.220	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7439-89-6	Iron	20500		11.0	110	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7439-93-2	Lithium	14.6		1.10	2.20	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7439-96-5	Manganese	275		0.275	0.550	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-02-0	Nickel	12.3	J	0.220	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-41-7	Beryllium	0.613	J	0.0550	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-43-9	Cadmium	0.362	J	0.0550	0.550	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015B EFH	2012-05-11	3550B	12E055	12.5	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-28-0	Thallium	0.263	J	0.0550	0.440	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-32-6	Titanium	739		0.550	1.10	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015B EFH	2012-05-11	3550B	12E055	12.5	1	PHCC30C40	EFH (C30-C40)	56		5.7	11	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015B EFH	2012-05-11	3550B	12E055	12.5	1	PHCC21C30	EFH (C21-C30)	21		2.9	5.7	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-66-6	Zinc	68.3		1.65	5.50	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	208-96-8	Acenaphthylene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7782-49-2	Selenium	0.55	UJ	0.220	0.550	mg/kg	U	UJ	Q	1784531.447	266384.8557	-118.7128269	34.22989502

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015B EFH	2012-05-11	3550B	12E055	12.5	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-22-4	Silver	0.0796	J	0.0550	0.550	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-24-6	Strontium	27.1	J	0.275	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-31-5	Tin	11	U	5.50	11.0	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-62-2	Vanadium	39.3	J	0.0550	0.550	mg/kg		J	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8015B EFH	2012-05-11	3550B	12E055	12.5	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-67-7	Zirconium	5.5	UJ	2.75	5.50	mg/kg	U	UJ	Q	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-09-7	Potassium	3150		33.0	110	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	6020	2012-05-15	TOTAL	12E055	12.5	0.962	7440-23-5	Sodium	90.2	J	55.0	110	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	91-57-6	2-Methylnaphthalene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	205-99-2	Benzo(b)fluoranthene	20	J	5.7	23	ug/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	86-73-7	Fluorene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	191-24-2	Benzo(g,h,i)perylene	14	J	5.7	23	ug/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	91-20-3	Naphthalene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	103-33-3	Azobenzene	11	U	5.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	50-32-8	Benzo(a)pyrene	7.2	J	5.7	23	ug/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	218-01-9	Chrysene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	206-44-0	Fluoranthene	12	J	5.7	23	ug/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	90-12-0	1-Methylnaphthalene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	83-32-9	Acenaphthene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	192-97-2	Benzo(e)pyrene	15		5.7	11	ug/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	193-39-5	Indeno(1,2,3-cd)pyrene	7.4	J	5.7	23	ug/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	120-12-7	Anthracene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	207-08-9	Benzo(k)fluoranthene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	92-52-4	1,1'-Biphenyl	11	U	5.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	56-55-3	Benzo(a)anthracene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	9045D	2012-05-09	Gen Prep	12E055	12.5	1	pH	pH	7.72		0.1	0.1	pH unit	0.1			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	85-01-8	Phenanthrene	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	62-75-9	N-Nitrosodimethylamine	23	U	5.7	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8082	2012-05-19	3550B	12E055	12.5	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-02	EMXT	8270C SIM	2012-05-16	3550B	12E055	12.5	2	129-00-0	Pyrene	11	J	5.7	23	ug/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-10.0	2012-06-07	N	10	10	ft bgs	SO	5C_DG		F051-14	EMXT	8015B GRO	2012-06-11	5035	12F051	7.4	1.02	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.55	1.1	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015B	2012-06-12	Gen Prep	12F051	9.6	1	64-17-5	Ethanol	550	U	280	550	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	7471A	2012-06-14	7471A	12F051	9.6	0.985	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-36-0	Antimony	0.213	J	0.111	0.553	mg/kg	J	J	Q, Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	7199	2012-06-14	Gen Prep	12F051	9.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.11	U	0.553	1.11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015M	2012-06-11	Gen Prep	12F051	9.6	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015M	2012-06-11	Gen Prep	12F051	9.6	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015B	2012-06-12	Gen Prep	12F051	9.6	1	67-63-0	2-Propanol	550	U	280	550	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015M	2012-06-11	Gen Prep	12F051	9.6	1	111-46-6	Diethylene Glycol	17	U	8.3	17	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7429-90-5	Aluminum	13600		13.3	111	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015B	2012-06-12	Gen Prep	12F051	9.6	1	67-56-1	Methanol	550	U	280	550	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-47-3	Chromium	16.7		0.221	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-50-8	Copper	8.58		0.221	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7439-92-1	Lead	8.84		0.111	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7439-95-4	Magnesium	3320		5.53	11.1	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-39-3	Barium	99.6		0.221	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-42-8	Boron	5.53	U	2.77	5.53	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7439-98-7	Molybdenum	0.432	J	0.0553	0.553	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-70-2	Calcium	3280		11.1	22.1	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7723-14-0	Phosphorus	173		6.64	13.3	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-48-4	Cobalt	6.89		0.0553	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7439-89-6	Iron	21000		11.1	111	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7439-96-5	Manganese	265		0.277	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-38-2	Arsenic	6.22		0.221	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-41-7	Beryllium	0.814		0.0553	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7439-93-2	Lithium	13.2		1.11	2.21	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-43-9	Cadmium	0.208	J	0.0553	0.553	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015B EFH	2012-06-13	3550B	12F051	9.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-28-0	Thallium	0.201	J	0.0553	0.442	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-32-6	Titanium	582		0.553	1.11	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-66-6	Zinc	35.6		1.66	5.53	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-22-4	Silver	0.553	U	0.0553	0.553	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7782-49-2	Selenium	0.553	U	0.221	0.553	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-24-6	Strontium	28.1		0.277	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-31-5	Tin	11.1	U	5.53	11.1	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015B EFH	2012-06-13	3550B	12F051	9.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-62-2	Vanadium	43.2		0.0553	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-02-0	Nickel	9.69		0.221	0.553	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-09-7	Potassium	1670		33.2	111	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-23-5	Sodium	315		55.3	111	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	6020	2012-06-15	TOTAL	12F051	9.6	1	7440-67-7	Zirconium	5.53	U	2.77	5.53	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015B EFH	2012-06-13	3550B	12F051	9.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015B EFH	2012-06-13	3550B	12F051	9.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8015B EFH	2012-06-13	3550B	12F051	9.6	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8270C SIM	2012-06-14	3550B	12F051	9.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	8082	2012-06-21	3550B	12F051	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-11	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	8.59		0.1	0.1	pH unit	0.1			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-5.0	2012-06-07	N	5	5	ft bgs	SO	5C_DG		F051-12	EMXT	8015B GRO	2012-06-11	5035	12F051	12.5	0.86	GROC5C12	Gasoline Range Organics (C5-C12)	0.98	U	0.49	0.98	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015B	2012-06-12	Gen Prep	12F051	7.7	1	64-17-5	Ethanol	540	U	270	540	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	7471A	2012-06-14	7471A	12F051	7.7	0.992	7439-97-6	Mercury	0.107	U	0.0537	0.107	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-36-0	Antimony	0.183	J	0.105	0.523	mg/kg	J	J	Q, Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	7199	2012-06-14	Gen Prep	12F051	7.7	1	18540-29-9	Chromium (Hexavalent Compounds)	1.08	U	0.542	1.08	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015M	2012-06-11	Gen Prep	12F051	7.7	1	107-21-1	Ethylene Glycol	11	U	5.4	11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015M	2012-06-11	Gen Prep	12F051	7.7	1	57-55-6	Propylene Glycol	11	U	5.4	11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015B	2012-06-12	Gen Prep	12F051	7.7	1	67-63-0	2-Propanol	540	U	270	540	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015M	2012-06-11	Gen Prep	12F051	7.7	1	111-46-6	Diethylene Glycol	16	U	8.1	16	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7429-90-5	Aluminum	12700		12.6	105	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015B	2012-06-12	Gen Prep	12F051	7.7	1	67-56-1	Methanol	540	U	270	540	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-47-3	Chromium	20		0.209	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-50-8	Copper	9.87		0.209	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7439-92-1	Lead	6.09		0.105	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7439-95-4	Magnesium	4060		5.23	10.5	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-39-3	Barium	70.6		0.209	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-42-8	Boron	5.23	U	2.62	5.23	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7439-98-7	Molybdenum	0.64		0.0523	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-70-2	Calcium	11900		10.5	20.9	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7723-14-0	Phosphorus	313		6.28	12.6	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-48-4	Cobalt	6.02		0.0523	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7439-89-6	Iron	19800		10.5	105	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7439-96-5	Manganese	197		0.262	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-38-2	Arsenic	3.7		0.209	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-41-7	Beryllium	0.513	J	0.0523	0.523	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7439-93-2	Lithium	18.5		1.05	2.09	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-43-9	Cadmium	0.201	J	0.0523	0.523	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015B EFH	2012-06-13	3550B	12F051	7.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-28-0	Thallium	0.196	J	0.0523	0.419	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-32-6	Titanium	727		0.523	1.05	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-66-6	Zinc	51.5		1.57	5.23	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7782-49-2	Selenium	0.313	J	0.209	0.523	mg/kg	J	J	Z	1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-24-6	Strontium	37		0.262	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015B EFH	2012-06-13	3550B	12F051	7.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-62-2	Vanadium	34.2		0.0523	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-02-0	Nickel	11.3		0.209	0.523	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-09-7	Potassium	2000		31.4	105	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-23-5	Sodium	300		52.3	105	mg/kg				1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	6020	2012-06-15	TOTAL	12F051	7.7	0.966	7440-67-7	Zirconium	5.23	U	2.62	5.23	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015B EFH	2012-06-13	3550B	12F051	7.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015B EFH	2012-06-13	3550B	12F051	7.7	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8015B EFH	2012-06-13	3550B	12F051	7.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8270C SIM	2012-06-14	3550B	12F051	7.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	8082	2012-06-21	3550B	12F051	7.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784531.447	266384.8557	-118.7128269	34.22989502
SL-547-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-13	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	8.72		0.1	0.1	pH unit	0.1			1784531.447	266384.8557	-118.7128269	34.22989502
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015B	2012-05-09	Gen Prep	12E055	14.3	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	7471A	2012-05-17	7471A	12E055	14.3	1	7439-97-6	Mercury	0.117	U	0.0583	0.117	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-36-0	Antimony	1.64	J	0.113	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015B	2012-05-09	Gen Prep	12E055	14.3	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015M	2012-05-09	Gen Prep	12E055	14.3	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	7199	2012-05-18	Gen Prep	12E055	14.3	1	18540-29-9	Chromium (Hexavalent Compounds)	1.17	U	0.583	1.17	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015M	2012-05-09	Gen Prep	12E055	14.3	1	111-46-6	Diethylene Glycol	18	U	8.8	18	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015M	2012-05-09	Gen Prep	12E055	14.3	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015B	2012-05-09	Gen Prep	12E055	14.3	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-47-3	Chromium	21.3	J	0.225	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-50-8	Copper	10.9	J	0.225	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7439-92-1	Lead	27.2		0.113	0.564	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7439-98-7	Molybdenum	0.565	J	0.0564	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-39-3	Barium	111	J	0.225	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-42-8	Boron	5.64	U	2.82	5.64	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7439-95-4	Magnesium	4070	J	5.64	11.3	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7723-14-0	Phosphorus	287	J	6.76	13.5	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-70-2	Calcium	3600	J	11.3	22.5	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-48-4	Cobalt	7.97	J	0.0564	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7429-90-5	Aluminum	13600	J	13.5	113	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-38-2	Arsenic	4.2	J	0.225	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7439-89-6	Iron	20400		11.3	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7439-93-2	Lithium	15.7		1.13	2.25	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7439-96-5	Manganese	358		0.282	0.564	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-02-0	Nickel	12.4	J	0.225	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-41-7	Beryllium	0.592	J	0.0564	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-43-9	Cadmium	0.515	J	0.0564	0.564	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015B EFH	2012-05-11	3550B	12E055	14.3	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-28-0	Thallium	0.266	J	0.0564	0.451	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-32-6	Titanium	777		0.564	1.13	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015B EFH	2012-05-11	3550B	12E055	14.3	1	PHCC21C30	EFH (C21-C30)	43		2.9	5.8	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015B EFH	2012-05-11	3550B	12E055	14.3	1	PHCC30C40	EFH (C30-C40)	92		5.8	12	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-66-6	Zinc	91.4		1.69	5.64	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	208-96-8	Acenaphthylene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7782-49-2	Selenium	0.564	UJ	0.225	0.564	mg/kg	U	UJ	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015B EFH	2012-05-11	3550B	12E055	14.3	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-22-4	Silver	0.0837	J	0.0564	0.564	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-24-6	Strontium	21.9	J	0.282	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-31-5	Tin	11.3	U	5.64	11.3	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-62-2	Vanadium	38.3	J	0.0564	0.564	mg/kg		J	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8015B EFH	2012-05-11	3550B	12E055	14.3	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-67-7	Zirconium	5.64	UJ	2.82	5.64	mg/kg	U	UJ	Q	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-09-7	Potassium	3420		33.8	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	6020	2012-05-15	TOTAL	12E055	14.3	0.966	7440-23-5	Sodium	93.6	J	56.4	113	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	91-57-6	2-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	205-99-2	Benzo(b)fluoranthene	14	J	5.8	23	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	86-73-7	Fluorene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	191-24-2	Benzo(g,h,i)perylene	16	J	5.8	23	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	91-20-3	Naphthalene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	103-33-3	Azobenzene	12	U	5.8	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	50-32-8	Benzo(a)pyrene	8.5	J	5.8	23	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	218-01-9	Chrysene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	206-44-0	Fluoranthene	12	J	5.8	23	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	90-12-0	1-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	83-32-9	Acenaphthene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	192-97-2	Benzo(e)pyrene	15		5.8	12	ug/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	120-12-7	Anthracene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	207-08-9	Benzo(k)fluoranthene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	92-52-4	1,1'-Biphenyl	12	U	5.8	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	56-55-3	Benzo(a)anthracene	8.9	J	5.8	23	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	9045D	2012-05-09	Gen Prep	12E055	14.3	1	pH	pH	7.11		0.1	0.1	pH unit	0.1			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	85-01-8	Phenanthrene	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	62-75-9	N-Nitrosodimethylamine	23	U	5.8	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8082	2012-05-19	3550B	12E055	14.3	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-03	EMXT	8270C SIM	2012-05-16	3550B	12E055	14.3	2	129-00-0	Pyrene	12	J	5.8	23	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-10.0	2012-06-07	N	10	10	ft bgs	SO	5C_DG		F051-17	EMXT	8015B GRO	2012-06-11	5035	12F051	13.1	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.47	0.93	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.2	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	7471A	2012-06-14	7471A	12F051	13.2	1	7439-97-6	Mercury	0.115	U	0.0576	0.115	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-36-0	Antimony	0.26	J	0.113	0.565	mg/kg	J	J	Q, Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	7199	2012-06-14	Gen Prep	12F051	13.2	1	18540-29-9	Chromium (Hexavalent Compounds)	1.15	U	0.576	1.15	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.2	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.2	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.2	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.2	1	111-46-6	Diethylene Glycol	17	U	8.6	17	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7429-90-5	Aluminum	17800		13.5	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.2	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-47-3	Chromium	21.7		0.226	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-50-8	Copper	10.3		0.226	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7439-92-1	Lead	6.76		0.113	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7439-95-4	Magnesium	4900		5.65	11.3	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-39-3	Barium	71		0.226	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-42-8	Boron	5.65	U	2.82	5.65	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7439-98-7	Molybdenum	0.44	J	0.0565	0.565	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-70-2	Calcium	9630		11.3	22.6	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7723-14-0	Phosphorus	192		6.77	13.5	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-48-4	Cobalt	5.03		0.0565	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7439-89-6	Iron	22700		11.3	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7439-96-5	Manganese	170		0.282	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-38-2	Arsenic	4.65		0.226	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-41-7	Beryllium	0.772		0.0565	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7439-93-2	Lithium	19.3		1.13	2.26	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-43-9	Cadmium	0.228	J	0.0565	0.565	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.2	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-28-0	Thallium	0.261	J	0.0565	0.452	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-66-6	Zinc	49.3		1.69	5.65	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-22-4	Silver	0.0767	J	0.0565	0.565	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7782-49-2	Selenium	0.565	U	0.226	0.565	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-24-6	Strontium	41.4		0.282	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-31-5	Tin	11.3	U	5.65	11.3	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.2	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-62-2	Vanadium	41.5		0.0565	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-02-0	Nickel	11.8		0.226	0.565	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-09-7	Potassium	1930		33.9	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-23-5	Sodium	328		56.5	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-67-7	Zirconium	5.65	U	2.82	5.65	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.2	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.2	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.2	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	6020	2012-06-15	TOTAL	12F051	13.2	0.98	7440-32-6	Titanium	832		0.565	1.13	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8270C SIM	2012-06-14	3550B	12F051	13.2	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	8082	2012-06-21	3550B	12F051	13.2	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-15	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	8.5		0.1	0.1	pH unit	0.1			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-5.0	2012-06-07	N	5	5	ft bgs	SO	5C_DG		F051-16	EMXT	8015B GRO	2012-06-11	5035	12F051	14.3	0.84	GROC5C12	Gasoline Range Organics (C5-C12)	0.98	U	0.49	0.98	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23W	EMXT	8015B	2012-06-12	Gen Prep	12F051	11.7	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	7471A	2012-06-14	7471A	12F051	11.7	0.988	7439-97-6	Mercury	0.112	U	0.0559	0.112	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-36-0	Antimony	0.412	J	0.113	0.563	mg/kg	J	J	Q, Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	7199	2012-06-14	Gen Prep	12F051	11.7	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.566	1.13	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8015M	2012-06-11	Gen Prep	12F051	11.7	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8015M	2012-06-11	Gen Prep	12F051	11.7	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23W	EMXT	8015B	2012-06-12	Gen Prep	12F051	11.7	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8015M	2012-06-11	Gen Prep	12F051	11.7	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7429-90-5	Aluminum	19800		13.5	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23W	EMXT	8015B	2012-06-12	Gen Prep	12F051	11.7	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-47-3	Chromium	23.7		0.225	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-50-8	Copper	11.2		0.225	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7439-92-1	Lead	8.56		0.113	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7439-95-4	Magnesium	5060		5.63	11.3	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-39-3	Barium	127		0.225	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-42-8	Boron	5.63	U	2.82	5.63	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7439-98-7	Molybdenum	0.576		0.0563	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-70-2	Calcium	5380		11.3	22.5	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-48-4	Cobalt	6.04		0.0563	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7723-14-0	Phosphorus	175		6.76	13.5	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7439-89-6	Iron	25300		11.3	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7439-96-5	Manganese	253		0.282	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-38-2	Arsenic	5.65		0.225	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-41-7	Beryllium	0.867		0.0563	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7439-93-2	Lithium	23.7		1.13	2.25	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-43-9	Cadmium	0.243	J	0.0563	0.563	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-28-0	Thallium	0.286	J	0.0563	0.451	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-66-6	Zinc	57.2		1.69	5.63	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-22-4	Silver	0.097	J	0.0563	0.563	mg/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7782-49-2	Selenium	0.563	U	0.225	0.563	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-24-6	Strontium	38.8		0.282	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-31-5	Tin	11.3	U	5.63	11.3	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-62-2	Vanadium	41.7		0.0563	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-02-0	Nickel	16.2		0.225	0.563	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-09-7	Potassium	2650		33.8	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-23-5	Sodium	387		56.3	113	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-67-7	Zirconium	5.63	U	2.82	5.63	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.7	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8015B EFH	2012-06-13	3550B	12F051	11.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	6020	2012-06-15	TOTAL	12F051	11.7	0.995	7440-32-6	Titanium	868		0.563	1.13	mg/kg				1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	85-01-8	Phenanthrene	4.8	J	2.8	11	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	206-44-0	Fluoranthene	6	J	2.8	11	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	205-99-2	Benzo(b)fluoranthene	3.5	J	2.8	11	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8270C SIM	2012-06-14	3550B	12F051	11.7	1	129-00-0	Pyrene	6.2	J	2.8	11	ug/kg	J	J	Z	1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	8082	2012-06-21	3550B	12F051	11.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784654.592	266382.126	-118.7124195	34.22988992
SL-548-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-23	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	8.55		0.1	0.1	pH unit	0.1			1784654.592	266382.126	-118.7124195	34.22988992
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015B	2012-05-31	Gen Prep	12E244	7.7	1	67-63-0	2-Propanol	540	U	270	540	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	7471A	2012-06-05	7471A	12E244	7.7	0.993	7439-97-6	Mercury	0.108	U	0.0538	0.108	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015B	2012-05-31	Gen Prep	12E244	7.7	1	64-17-5	Ethanol	540	U	270	540	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-36-0	Antimony	4.23		0.107	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015M	2012-05-31	Gen Prep	12E244	7.7	1	57-55-6	Propylene Glycol	11	U	5.4	11	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015M	2012-05-31	Gen Prep	12E244	7.7	1	111-46-6	Diethylene Glycol	16	U	8.1	16	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015M	2012-05-31	Gen Prep	12E244	7.7	1	107-21-1	Ethylene Glycol	11	U	5.4	11	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7429-90-5	Aluminum	11100		12.8	107	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015B	2012-05-31	Gen Prep	12E244	7.7	1	67-56-1	Methanol	540	U	270	540	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-47-3	Chromium	20.2		0.213	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-50-8	Copper	10.8		0.213	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7439-95-4	Magnesium	5280	J	5.34	10.7	mg/kg		J	Q	1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7439-92-1	Lead	68.3		0.107	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7439-98-7	Molybdenum	0.911		0.0534	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-39-3	Barium	87.3		0.213	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-42-8	Boron	5.34	U	2.67	5.34	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-70-2	Calcium	3900		10.7	21.3	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7723-14-0	Phosphorus	437		6.40	12.8	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-48-4	Cobalt	7.16		0.0534	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7439-89-6	Iron	21700		10.7	107	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7439-96-5	Manganese	317		0.267	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-38-2	Arsenic	5.49		0.213	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-41-7	Beryllium	0.53	J	0.0534	0.534	mg/kg	J	J	Z	1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7439-93-2	Lithium	26.8		1.07	2.13	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-02-0	Nickel	14.5		0.213	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-43-9	Cadmium	0.21	J	0.0534	0.534	mg/kg	J	J	Z	1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015B EFH	2012-06-06	3550B	12E244	7.7	1	PHCC21C30	EFH (C21-C30)	13		2.7	5.4	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015B EFH	2012-06-06	3550B	12E244	7.7	1	PHCC30C40	EFH (C30-C40)	33		5.4	11	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015B EFH	2012-06-06	3550B	12E244	7.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-28-0	Thallium	0.264	J	0.0534	0.427	mg/kg	J	J	Z	1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-32-6	Titanium	931		0.534	1.07	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-66-6	Zinc	67.6		1.60	5.34	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-22-4	Silver	0.534	U	0.0534	0.534	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7782-49-2	Selenium	0.534	U	0.213	0.534	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-24-6	Strontium	24.5		0.267	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015B EFH	2012-06-06	3550B	12E244	7.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-62-2	Vanadium	35.8		0.0534	0.534	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-09-7	Potassium	2480		32.0	107	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-67-7	Zirconium	5.34	UJ	2.67	5.34	mg/kg	U	UJ	Q	1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8015B EFH	2012-06-06	3550B	12E244	7.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	6020	2012-06-08	TOTAL	12E244	7.7	0.985	7440-23-5	Sodium	127		53.4	107	mg/kg				1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	191-24-2	Benzo(g,h,i)perylene	3.5	J	2.7	11	ug/kg	J	J	Z	1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	192-97-2	Benzo(e)pyrene	4.1	J	2.7	5.4	ug/kg	J	J	Z	1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	9045D	2012-05-31	Gen Prep	12E244	0	1	pH	pH	8.82		0.1	0.1	pH unit	0.1			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8270C SIM	2012-06-08	3550B	12E244	7.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-550-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-05	EMXT	8082	2012-06-07	3550B	12E244	7.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784503.127	266538.4256	-118.7129242	34.23031646
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015B	2012-06-08	Gen Prep	12F037	13.8	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	7471A	2012-06-14	7471A	12F037	13.8	0.99	7439-97-6	Mercury	0.115	U	0.0574	0.115	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-36-0	Antimony	0.213	J	0.115	0.574	mg/kg	J	J	Z	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015M	2012-06-07	Gen Prep	12F037	13.8	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015M	2012-06-07	Gen Prep	12F037	13.8	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015M	2012-06-07	Gen Prep	12F037	13.8	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7429-90-5	Aluminum	13900		13.8	115	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015B	2012-06-08	Gen Prep	12F037	13.8	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015B	2012-06-08	Gen Prep	12F037	13.8	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-47-3	Chromium	17.2		0.230	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-50-8	Copper	7.34		0.230	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7439-92-1	Lead	6.6		0.115	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7439-95-4	Magnesium	3510		5.74	11.5	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-39-3	Barium	114		0.230	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7439-98-7	Molybdenum	0.383	J	0.0574	0.574	mg/kg	J	J	Z	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-42-8	Boron	5.74	U	2.87	5.74	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-70-2	Calcium	4570		11.5	23.0	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7723-14-0	Phosphorus	97.9		6.89	13.8	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-48-4	Cobalt	6.02		0.0574	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7439-89-6	Iron	19900		11.5	115	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7439-96-5	Manganese	156	J	0.287	0.574	mg/kg		J	E	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-38-2	Arsenic	4.27		0.230	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-41-7	Beryllium	0.683		0.0574	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7439-93-2	Lithium	14.7		1.15	2.30	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-02-0	Nickel	8.52		0.230	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-43-9	Cadmium	0.159	J	0.0574	0.574	mg/kg	J	J	Z	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015B EFH	2012-06-12	3550B	12F037	13.8	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015B EFH	2012-06-12	3550B	12F037	13.8	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015B EFH	2012-06-12	3550B	12F037	13.8	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-28-0	Thallium	0.225	J	0.0574	0.459	mg/kg	J	J	Z	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-32-6	Titanium	699		0.574	1.15	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-66-6	Zinc	35.8		1.72	5.74	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-22-4	Silver	0.574	U	0.0574	0.574	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7782-49-2	Selenium	0.574	U	0.230	0.574	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-24-6	Strontium	32.3		0.287	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-31-5	Tin	11.5	U	5.74	11.5	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015B EFH	2012-06-12	3550B	12F037	13.8	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-62-2	Vanadium	34.2		0.0574	0.574	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-09-7	Potassium	1390		34.5	115	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-23-5	Sodium	190		57.4	115	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	6020	2012-06-14	TOTAL	12F037	13.8	0.99	7440-67-7	Zirconium	5.74	U	2.87	5.74	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8015B EFH	2012-06-12	3550B	12F037	13.8	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21R	EMXT	8270C SIM	2012-06-20	3550B	12F037	13.8	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	8082	2012-06-16	3550B	12F037	13.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-21	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.59		0.1	0.1	pH unit	0.1			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015B	2012-06-08	Gen Prep	12F037	10.6	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	7471A	2012-06-14	7471A	12F037	10.6	0.988	7439-97-6	Mercury	0.111	U	0.0553	0.111	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-36-0	Antimony	0.211	J	0.106	0.530	mg/kg	J	J	Z	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015M	2012-06-07	Gen Prep	12F037	10.6	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015M	2012-06-07	Gen Prep	12F037	10.6	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015M	2012-06-07	Gen Prep	12F037	10.6	1	111-46-6	Diethylene Glycol	17	U	8.4	17	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7429-90-5	Aluminum	11500		12.7	106	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015B	2012-06-08	Gen Prep	12F037	10.6	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015B	2012-06-08	Gen Prep	12F037	10.6	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-47-3	Chromium	15.5		0.212	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-50-8	Copper	6.72		0.212	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7439-92-1	Lead	5.11		0.106	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7439-95-4	Magnesium	4060		5.30	10.6	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-39-3	Barium	98.9		0.212	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7439-98-7	Molybdenum	0.379	J	0.0530	0.530	mg/kg	J	J	Z	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7723-14-0	Phosphorus	224		6.36	12.7	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-42-8	Boron	5.3	U	2.65	5.30	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-70-2	Calcium	3200		10.6	21.2	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-48-4	Cobalt	6.78		0.0530	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7439-89-6	Iron	19900		10.6	106	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7439-96-5	Manganese	248	J	0.265	0.530	mg/kg		J	E	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-38-2	Arsenic	3.93		0.212	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-41-7	Beryllium	0.572		0.0530	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7439-93-2	Lithium	20.6		1.06	2.12	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-02-0	Nickel	13.1		0.212	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-43-9	Cadmium	0.22	J	0.0530	0.530	mg/kg	J	J	Z	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015B EFH	2012-06-12	3550B	12F037	10.6	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015B EFH	2012-06-12	3550B	12F037	10.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015B EFH	2012-06-12	3550B	12F037	10.6	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-28-0	Thallium	0.233	J	0.0530	0.424	mg/kg	J	J	Z	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-32-6	Titanium	802		0.530	1.06	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-66-6	Zinc	46.4		1.59	5.30	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-22-4	Silver	0.53	U	0.0530	0.530	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7782-49-2	Selenium	0.53	U	0.212	0.530	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-24-6	Strontium	27.5		0.265	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-31-5	Tin	10.6	U	5.30	10.6	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015B EFH	2012-06-12	3550B	12F037	10.6	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-62-2	Vanadium	30.6		0.0530	0.530	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-09-7	Potassium	1860		31.8	106	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-23-5	Sodium	143		53.0	106	mg/kg				1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	6020	2012-06-14	TOTAL	12F037	10.6	0.948	7440-67-7	Zirconium	5.3	U	2.65	5.30	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8015B EFH	2012-06-12	3550B	12F037	10.6	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	192-97-2	Benzo(e)pyrene	5.6	UJ	2.8	5.6	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8270C SIM	2012-06-13	3550B	12F037	10.6	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	8082	2012-06-16	3550B	12F037	10.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-4.0-5.0	2012-06-05	N	4	4	ft bgs	SO	5C_DG		F037-22	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.51		0.1	0.1	pH unit	0.1			1784580.88	266491.0227	-118.7126659	34.23018772
SL-551-SA5C-SB-5.0	2012-06-05	N	5	5	ft bgs	SO	5C_DG		F037-23	EMXT	8015B GRO	2012-06-09	5035	12F037	10.0	1.02	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.57	1.1	mg/kg	U			1784580.88	266491.0227	-118.7126659	34.23018772
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8015B	2012-06-08	Gen Prep	12F037	5.8	1	64-17-5	Ethanol	530	U	270	530	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	7471A	2012-06-14	7471A	12F037	5.8	1	7439-97-6	Mercury	0.106	U	0.0531	0.106	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-36-0	Antimony	0.293	J	0.104	0.518	mg/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8015M	2012-06-07	Gen Prep	12F037	5.8	1	107-21-1	Ethylene Glycol	11	U	5.3	11	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8015M	2012-06-07	Gen Prep	12F037	5.8	1	57-55-6	Propylene Glycol	11	U	5.3	11	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8015B	2012-06-08	Gen Prep	12F037	5.8	1	67-63-0	2-Propanol	530	U	270	530	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8015M	2012-06-07	Gen Prep	12F037	5.8	1	111-46-6	Diethylene Glycol	16	U	8.0	16	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7429-90-5	Aluminum	9990		12.4	104	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8015B	2012-06-08	Gen Prep	12F037	5.8	1	67-56-1	Methanol	530	U	270	530	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-47-3	Chromium	16.6		0.207	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-50-8	Copper	10.9		0.207	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7439-92-1	Lead	8.44		0.104	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7439-95-4	Magnesium	4500		5.18	10.4	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-39-3	Barium	87.1		0.207	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7439-98-7	Molybdenum	3.1		0.0518	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7723-14-0	Phosphorus	521		6.22	12.4	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-42-8	Boron	5.18	U	2.59	5.18	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-70-2	Calcium	5410		10.4	20.7	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-48-4	Cobalt	5.88		0.0518	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7439-89-6	Iron	18900		10.4	104	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7439-96-5	Manganese	253	J	0.259	0.518	mg/kg		J	E	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-38-2	Arsenic	4.03		0.207	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-41-7	Beryllium	0.444	J	0.0518	0.518	mg/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7439-93-2	Lithium	20.8		1.04	2.07	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-02-0	Nickel	12.3		0.207	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-43-9	Cadmium	0.368	J	0.0518	0.518	mg/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10T	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.8	10	PHCC30C40	EFH (C30-C40)	600		53	110	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10T	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.8	10	PHCC21C30	EFH (C21-C30)	190		27	53	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10T	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.8	10	PHCC8C11	EFH (C8-C11)	53	U	27	53	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-28-0	Thallium	0.221	J	0.0518	0.414	mg/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-32-6	Titanium	836		0.518	1.04	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-66-6	Zinc	92.6		1.55	5.18	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-22-4	Silver	0.518	U	0.0518	0.518	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7782-49-2	Selenium	0.518	U	0.207	0.518	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-24-6	Strontium	27.3		0.259	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-31-5	Tin	10.4	U	5.18	10.4	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10T	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.8	10	PHCC15C20	EFH (C15-C20)	53	U	27	53	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-62-2	Vanadium	31.1		0.0518	0.518	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-09-7	Potassium	2530		31.1	104	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-23-5	Sodium	116		51.8	104	mg/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	6020	2012-06-14	TOTAL	12F037	5.8	0.976	7440-67-7	Zirconium	5.18	U	2.59	5.18	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10T	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.8	10	PHCC12C14	EFH (C12-C14)	53	U	27	53	mg/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	91-57-6	2-Methylnaphthalene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	91-57-6	2-Methylnaphthalene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	208-96-8	Acenaphthylene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	208-96-8	Acenaphthylene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	191-24-2	Benzo(g,h,i)perylene	24	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	191-24-2	Benzo(g,h,i)perylene	29	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	91-20-3	Naphthalene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	91-20-3	Naphthalene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	103-33-3	Azobenzene	32	U	16	32	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	103-33-3	Azobenzene	32	U	16	32	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	218-01-9	Chrysene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	218-01-9	Chrysene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	85-01-8	Phenanthrene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	85-01-8	Phenanthrene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	90-12-0	1-Methylnaphthalene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	90-12-0	1-Methylnaphthalene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	50-32-8	Benzo(a)pyrene	31	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	50-32-8	Benzo(a)pyrene	34	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	206-44-0	Fluoranthene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	206-44-0	Fluoranthene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	193-39-5	Indeno(1,2,3-cd)pyrene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	193-39-5	Indeno(1,2,3-cd)pyrene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	83-32-9	Acenaphthene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	83-32-9	Acenaphthene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	192-97-2	Benzo(e)pyrene	64		16	32	ug/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	192-97-2	Benzo(e)pyrene	70		16	32	ug/kg				1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	92-52-4	1,1'-Biphenyl	32	U	16	32	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	92-52-4	1,1'-Biphenyl	32	U	16	32	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	120-12-7	Anthracene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	120-12-7	Anthracene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	207-08-9	Benzo(k)fluoranthene	37	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	207-08-9	Benzo(k)fluoranthene	41	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	53-70-3	Dibenzo(a,h)anthracene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	53-70-3	Dibenzo(a,h)anthracene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	56-55-3	Benzo(a)anthracene	20	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	56-55-3	Benzo(a)anthracene	23	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	205-99-2	Benzo(b)fluoranthene	27	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	205-99-2	Benzo(b)fluoranthene	38	J	16	64	ug/kg	J	J	Z	1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	86-73-7	Fluorene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	86-73-7	Fluorene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	62-75-9	N-Nitrosodimethylamine	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	62-75-9	N-Nitrosodimethylamine	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10W	EMXT	8270C SIM	2012-06-18	3550B	12F037	5.8	6	129-00-0	Pyrene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.8	6	129-00-0	Pyrene	64	U	16	64	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	8082	2012-06-16	3550B	12F037	5.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784486.258	266555.6139	-118.7129804	34.23036337
SL-552-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-10	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.71		0.1	0.1	pH unit	0.1			1784486.258	266555.6139	-118.7129804	34.23036337
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19W	EMXT	8015B	2012-05-30	Gen Prep	12E229	9.7	1	67-63-0	2-Propanol	550	U	280	550	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8015M	2012-05-31	Gen Prep	12E229	9.7	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8015M	2012-05-31	Gen Prep	12E229	9.7	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7429-90-5	Aluminum	12900		13.0	108	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8015M	2012-05-31	Gen Prep	12E229	9.7	1	111-46-6	Diethylene Glycol	17	U	8.3	17	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19W	EMXT	8015B	2012-05-30	Gen Prep	12E229	9.7	1	64-17-5	Ethanol	550	U	280	550	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19W	EMXT	8015B	2012-05-30	Gen Prep	12E229	9.7	1	67-56-1	Methanol	550	U	280	550	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	7471A	2012-06-05	7471A	12E229	9.7	1	7439-97-6	Mercury	0.111	U	0.0554	0.111	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7439-98-7	Molybdenum	2.14		0.0540	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7723-14-0	Phosphorus	745		6.49	13.0	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-39-3	Barium	123		0.216	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-70-2	Calcium	6340		10.8	21.6	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-48-4	Cobalt	6.69		0.0540	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7439-89-6	Iron	22100		10.8	108	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7439-96-5	Manganese	269		0.270	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-38-2	Arsenic	6.16		0.216	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-41-7	Beryllium	0.532	J	0.0540	0.540	mg/kg	J	J	Z	1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7439-93-2	Lithium	25		1.08	2.16	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-02-0	Nickel	13.1		0.216	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-43-9	Cadmium	0.229	J	0.0540	0.540	mg/kg	J	J	Z	1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-36-0	Antimony	0.234	J	0.108	0.540	mg/kg	J	J	Z	1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-47-3	Chromium	20.2		0.216	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-50-8	Copper	11.6		0.216	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7439-92-1	Lead	13.9		0.108	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7439-95-4	Magnesium	5360		5.40	10.8	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-24-6	Strontium	29.4		0.270	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-62-2	Vanadium	36		0.0540	0.540	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-09-7	Potassium	2580		32.4	108	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-23-5	Sodium	80	J	54.0	108	mg/kg	J	J	Z	1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.7	1	PHCC21C30	EFH (C21-C30)	9.2		2.8	5.5	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.7	1	PHCC30C40	EFH (C30-C40)	13		5.5	11	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-28-0	Thallium	0.259	J	0.0540	0.432	mg/kg	J	J	Z	1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-32-6	Titanium	900		0.540	1.08	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-66-6	Zinc	61.8		1.62	5.40	mg/kg				1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	6020	2012-06-05	TOTAL	12E229	9.7	0.976	7440-67-7	Zirconium	2.88	J	2.70	5.40	mg/kg	J	J	Z	1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	8082	2012-06-06	3550B	12E229	9.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784493.434	266593.6644	-118.7129576	34.23046807
SL-554-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-19	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.57		0.1	0.1	pH unit	0.1			1784493.434	266593.6644	-118.7129576	34.23046807
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8015B	2012-05-30	Gen Prep	12E229	11.7	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8015M	2012-05-31	Gen Prep	12E229	11.7	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8015M	2012-05-31	Gen Prep	12E229	11.7	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7429-90-5	Aluminum	17500		12.8	107	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8015M	2012-05-31	Gen Prep	12E229	11.7	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8015B	2012-05-30	Gen Prep	12E229	11.7	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8015B	2012-05-30	Gen Prep	12E229	11.7	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	7471A	2012-06-05	7471A	12E229	11.7	1	7439-97-6	Mercury	0.113	U	0.0566	0.113	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7439-98-7	Molybdenum	0.475	J	0.0534	0.534	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7723-14-0	Phosphorus	454		6.41	12.8	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-39-3	Barium	99.1		0.214	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-42-8	Boron	5.34	U	2.67	5.34	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-70-2	Calcium	5350		10.7	21.4	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7782-49-2	Selenium	0.534	U	0.214	0.534	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-48-4	Cobalt	6.33		0.0534	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7439-89-6	Iron	27100		10.7	107	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7439-96-5	Manganese	226		0.267	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-38-2	Arsenic	8.38		0.214	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-41-7	Beryllium	0.954		0.0534	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7439-93-2	Lithium	37.2		1.07	2.14	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-02-0	Nickel	20.1		0.214	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-43-9	Cadmium	0.158	J	0.0534	0.534	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-36-0	Antimony	0.295	J	0.107	0.534	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-47-3	Chromium	32.2		0.214	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-50-8	Copper	17.9		0.214	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7439-92-1	Lead	9.62		0.107	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7439-95-4	Magnesium	7290		5.34	10.7	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-22-4	Silver	0.255	J	0.0534	0.534	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-24-6	Strontium	33.4		0.267	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	90-12-0	1-Methylnaphthalene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20T	EMXT	8015B EFH	2012-06-05	3550B	12E229	11.7	5	PHCC15C20	EFH (C15-C20)	28	U	14	28	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-62-2	Vanadium	43.2		0.0534	0.534	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-09-7	Potassium	1850		32.0	107	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-23-5	Sodium	377		53.4	107	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20T	EMXT	8015B EFH	2012-06-05	3550B	12E229	11.7	5	PHCC30C40	EFH (C30-C40)	280		28	57	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20T	EMXT	8015B EFH	2012-06-05	3550B	12E229	11.7	5	PHCC21C30	EFH (C21-C30)	82		14	28	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20T	EMXT	8015B EFH	2012-06-05	3550B	12E229	11.7	5	PHCC12C14	EFH (C12-C14)	28	U	14	28	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20T	EMXT	8015B EFH	2012-06-05	3550B	12E229	11.7	5	PHCC8C11	EFH (C8-C11)	28	U	14	28	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-28-0	Thallium	0.302	J	0.0534	0.427	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-32-6	Titanium	711		0.534	1.07	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-66-6	Zinc	67.5		1.60	5.34	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	103-33-3	Azobenzene	17	U	8.5	17	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	50-32-8	Benzo(a)pyrene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	218-01-9	Chrysene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	206-44-0	Fluoranthene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	83-32-9	Acenaphthene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	192-97-2	Benzo(e)pyrene	13	J	8.5	17	ug/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	193-39-5	Indeno(1,2,3-cd)pyrene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	207-08-9	Benzo(k)fluoranthene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	6020	2012-06-05	TOTAL	12E229	11.7	0.943	7440-67-7	Zirconium	5.34	U	2.67	5.34	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	92-52-4	1,1'-Biphenyl	17	U	8.5	17	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	120-12-7	Anthracene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	56-55-3	Benzo(a)anthracene	13	J	8.5	34	ug/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	86-73-7	Fluorene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	91-57-6	2-Methylnaphthalene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	208-96-8	Acenaphthylene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	205-99-2	Benzo(b)fluoranthene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	191-24-2	Benzo(g,h,i)perylene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	85-01-8	Phenanthrene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	62-75-9	N-Nitrosodimethylamine	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	91-20-3	Naphthalene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8270C SIM	2012-06-05	3550B	12E229	11.7	3	129-00-0	Pyrene	34	U	8.5	34	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	8082	2012-06-06	3550B	12E229	11.7	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-20	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.75		0.1	0.1	pH unit	0.1			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015B	2012-05-30	Gen Prep	12E229	12.0	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015M	2012-05-31	Gen Prep	12E229	12.0	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015M	2012-05-31	Gen Prep	12E229	12.0	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7429-90-5	Aluminum	21600		13.0	108	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015M	2012-05-31	Gen Prep	12E229	12.0	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015B	2012-05-30	Gen Prep	12E229	12.0	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015B	2012-05-30	Gen Prep	12E229	12.0	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	7471A	2012-06-05	7471A	12E229	12.0	1.01	7439-97-6	Mercury	0.115	U	0.0574	0.115	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7439-98-7	Molybdenum	0.585		0.0541	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7723-14-0	Phosphorus	693		6.49	13.0	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-39-3	Barium	133		0.216	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-42-8	Boron	5.41	U	2.70	5.41	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-70-2	Calcium	5700		10.8	21.6	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7782-49-2	Selenium	0.294	J	0.216	0.541	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-48-4	Cobalt	11.7		0.0541	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7439-89-6	Iron	32800		10.8	108	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7439-96-5	Manganese	433		0.270	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-38-2	Arsenic	9.28		0.216	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-41-7	Beryllium	1.04		0.0541	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7439-93-2	Lithium	53.9		1.08	2.16	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-02-0	Nickel	30.5		0.216	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-43-9	Cadmium	0.352	J	0.0541	0.541	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-36-0	Antimony	0.289	J	0.108	0.541	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-47-3	Chromium	41.8		0.216	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-50-8	Copper	23.8		0.216	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7439-92-1	Lead	11.8		0.108	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7439-95-4	Magnesium	10500		5.41	10.8	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-22-4	Silver	0.109	J	0.0541	0.541	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-24-6	Strontium	33.1		0.270	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.0	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-62-2	Vanadium	57.8		0.0541	0.541	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-09-7	Potassium	3570		32.5	108	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-23-5	Sodium	366		54.1	108	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.0	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.0	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.0	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-28-0	Thallium	0.334	J	0.0541	0.433	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-32-6	Titanium	1290		0.541	1.08	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-66-6	Zinc	91.5		1.62	5.41	mg/kg				1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	6020	2012-06-05	TOTAL	12E229	12.0	0.952	7440-67-7	Zirconium	3.44	J	2.70	5.41	mg/kg	J	J	Z	1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	8082	2012-06-06	3550B	12E229	12.0	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-2.5-3.5	2012-05-29	N	2.5	3.5	ft bgs	SO	5C_DG		E229-21	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.5		0.1	0.1	pH unit	0.1			1784518.764	266646.8264	-118.712875	34.23061464
SL-555-SA5C-SB-3.5	2012-05-29	N	3.5	3.5	ft bgs	SO	5C_DG		E229-22	EMXT	8015B GRO	2012-06-03	5035	12E229	12.2	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784518.764	266646.8264	-118.712875	34.23061464
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-02	EMXT	8082	2012-05-04	3550B	12D208	8.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784919.679	266415.7958	-118.7115433	34.2299876
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-09	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-01	EMXT	8082	2012-05-23	3550B	12E108	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784923.191	266404.996	-118.7115314	34.22995799
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-10	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-02	EMXT	8082	2012-05-23	3550B	12E108	11.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784904.724	266401.0164	-118.7115924	34.2299467
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-11	EMXT	8082	2012-05-04	3550B	12D208	5.7	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-556D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-03	EMXT	8082	2012-05-23	3550B	12E108	7.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-03	EMXT	8082	2012-05-04	3550B	12D208	5.0	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557A-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-05	EMXT	8082	2012-05-23	3550B	12E108	9.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784836.646	266421.8995	-118.7118181	34.23000276
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	11097-69-1	Aroclor 1254	40		11	22	ug/kg				1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-04	EMXT	8082	2012-05-04	3550B	12D208	7.8	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557B-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-06	EMXT	8082	2012-05-23	3550B	12E108	10.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784833.381	266411.9663	-118.7118287	34.2299754
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	11097-69-1	Aroclor 1254	96		10	21	ug/kg				1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-05	EMXT	8082	2012-05-04	3550B	12D208	4.6	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557C-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-07	EMXT	8082	2012-05-23	3550B	12E108	10.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784845.092	266401.9941	-118.7117897	34.22994823
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	11097-69-1	Aroclor 1254	68		11	21	ug/kg				1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-0.0-0.5	2012-04-24	N	0	0.5	ft bgs	SO	5C_DG		D208-06	EMXT	8082	2012-05-04	3550B	12D208	5.2	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-557D-SA5C-SB-2.0-3.0	2012-05-15	N	2	3	ft bgs	SO	5C_DG		E108-08	EMXT	8082	2012-05-23	3550B	12E108	10.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784855.082	266409.0452	-118.7117569	34.2299678
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-02	EMXT	8082	2012-06-13	3550B	12F020	10.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552
SL-558A-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-03	EMXT	8082	2012-06-13	3550B	12F020	12.5	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784667.71	266413.183	-118.7123768	34.22997552

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-04	EMXT	8082	2012-06-13	3550B	12F020	15.6	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558B-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-05	EMXT	8082	2012-06-13	3550B	12F020	16.1	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784675.416	266401.4568	-118.712351	34.22994345
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-06	EMXT	8082	2012-06-13	3550B	12F020	16.7	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558C-SA5C-SB-2.0-3.0	2012-06-01	N	2	3	ft bgs	SO	5C_DG		F020-07	EMXT	8082	2012-06-13	3550B	12F020	16.8	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784660.062	266398.8284	-118.7124018	34.22993593
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-558D-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-08	EMXT	8082	2012-06-13	3550B	12F020	14.5	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784657.255	266403.7051	-118.7124112	34.22994927
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015B	2012-06-12	Gen Prep	12F051	14.1	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	7471A	2012-06-14	7471A	12F051	14.1	1	7439-97-6	Mercury	0.116	U	0.0582	0.116	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-36-0	Antimony	0.302	J	0.113	0.565	mg/kg	J	J	Q, Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015M	2012-06-11	Gen Prep	12F051	14.1	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015M	2012-06-11	Gen Prep	12F051	14.1	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015B	2012-06-12	Gen Prep	12F051	14.1	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015M	2012-06-11	Gen Prep	12F051	14.1	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7429-90-5	Aluminum	14200		13.6	113	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015B	2012-06-12	Gen Prep	12F051	14.1	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-47-3	Chromium	17.3		0.226	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-50-8	Copper	9.79		0.226	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7439-92-1	Lead	7.13		0.113	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7439-95-4	Magnesium	3520		5.65	11.3	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7439-98-7	Molybdenum	0.532	J	0.0565	0.565	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-39-3	Barium	113		0.226	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-42-8	Boron	5.65	U	2.83	5.65	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7723-14-0	Phosphorus	160		6.78	13.6	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-70-2	Calcium	2640		11.3	22.6	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-48-4	Cobalt	5.76		0.0565	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7439-89-6	Iron	19200		11.3	113	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7439-96-5	Manganese	229		0.283	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-38-2	Arsenic	4.14		0.226	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-41-7	Beryllium	0.661		0.0565	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7439-93-2	Lithium	13.9		1.13	2.26	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-43-9	Cadmium	0.723		0.0565	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.1	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-28-0	Thallium	0.236	J	0.0565	0.452	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-66-6	Zinc	140		1.70	5.65	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-22-4	Silver	0.565	U	0.0565	0.565	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7782-49-2	Selenium	0.565	U	0.226	0.565	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-24-6	Strontium	22.7		0.283	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-31-5	Tin	11.3	U	5.65	11.3	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.1	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-62-2	Vanadium	33.9		0.0565	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-02-0	Nickel	9.7		0.226	0.565	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-09-7	Potassium	2050		33.9	113	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-23-5	Sodium	106	J	56.5	113	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-67-7	Zirconium	5.65	U	2.83	5.65	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.1	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.1	1	PHCC30C40	EFH (C30-C40)	27		5.8	12	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.1	1	PHCC21C30	EFH (C21-C30)	23		2.9	5.8	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	6020	2012-06-15	TOTAL	12F051	14.1	0.971	7440-32-6	Titanium	800		0.565	1.13	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	208-96-8	Acenaphthylene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	191-24-2	Benzo(g,h,i)perylene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	91-20-3	Naphthalene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	103-33-3	Azobenzene	12	U	5.8	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	218-01-9	Chrysene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	85-01-8	Phenanthrene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	90-12-0	1-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	50-32-8	Benzo(a)pyrene	6.8	J	5.8	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	206-44-0	Fluoranthene	6	J	5.8	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	83-32-9	Acenaphthene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	192-97-2	Benzo(e)pyrene	10	J	5.8	12	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	207-08-9	Benzo(k)fluoranthene	7.2	J	5.8	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	62-75-9	N-Nitrosodimethylamine	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	92-52-4	1,1'-Biphenyl	12	U	5.8	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	120-12-7	Anthracene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	91-57-6	2-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	56-55-3	Benzo(a)anthracene	15	J	5.8	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	205-99-2	Benzo(b)fluoranthene	9.9	J	5.8	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	86-73-7	Fluorene	23	U	5.8	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	11096-82-5	Aroclor 1260	17	J	12	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.1	2	129-00-0	Pyrene	7.2	J	5.8	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	8082	2012-06-21	3550B	12F051	14.1	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-0.0-0.5	2012-06-07	N	0	0.5	ft bgs	SO	5C_DG		F051-18	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	7.63		0.1	0.1	pH unit	0.1			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015B	2012-06-12	Gen Prep	12F051	14.6	1	64-17-5	Ethanol	590	U	290	590	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	7471A	2012-06-14	7471A	12F051	14.6	0.993	7439-97-6	Mercury	0.116	U	0.0581	0.116	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-36-0	Antimony	0.229	J	0.117	0.585	mg/kg	J	J	Q, Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015M	2012-06-11	Gen Prep	12F051	14.6	1	107-21-1	Ethylene Glycol	12	U	5.9	12	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015M	2012-06-11	Gen Prep	12F051	14.6	1	57-55-6	Propylene Glycol	12	U	5.9	12	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015B	2012-06-12	Gen Prep	12F051	14.6	1	67-63-0	2-Propanol	590	U	290	590	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015M	2012-06-11	Gen Prep	12F051	14.6	1	111-46-6	Diethylene Glycol	18	U	8.8	18	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7429-90-5	Aluminum	15800		14.1	117	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015B	2012-06-12	Gen Prep	12F051	14.6	1	67-56-1	Methanol	590	U	290	590	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-47-3	Chromium	17.4		0.234	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-50-8	Copper	6.55		0.234	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7439-92-1	Lead	6.9		0.117	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7439-95-4	Magnesium	3470		5.85	11.7	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7439-98-7	Molybdenum	0.45	J	0.0585	0.585	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-39-3	Barium	115		0.234	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-42-8	Boron	5.85	U	2.93	5.85	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7723-14-0	Phosphorus	143		7.03	14.1	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-70-2	Calcium	2820		11.7	23.4	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-48-4	Cobalt	5.34		0.0585	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7439-89-6	Iron	20500		11.7	117	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7439-96-5	Manganese	205		0.293	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-38-2	Arsenic	4.62		0.234	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-41-7	Beryllium	0.708		0.0585	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7439-93-2	Lithium	13.9		1.17	2.34	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-43-9	Cadmium	0.183	J	0.0585	0.585	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.6	1	PHCC8C11	EFH (C8-C11)	5.9	U	2.9	5.9	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-28-0	Thallium	0.233	J	0.0585	0.468	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-66-6	Zinc	42.9		1.76	5.85	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-22-4	Silver	0.585	U	0.0585	0.585	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7782-49-2	Selenium	0.585	U	0.234	0.585	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-24-6	Strontium	25.7		0.293	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-31-5	Tin	11.7	U	5.85	11.7	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.6	1	PHCC15C20	EFH (C15-C20)	5.9	U	2.9	5.9	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-62-2	Vanadium	36.4		0.0585	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-02-0	Nickel	8.92		0.234	0.585	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-09-7	Potassium	1640		35.1	117	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-23-5	Sodium	122		58.5	117	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-67-7	Zirconium	5.85	U	2.93	5.85	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.6	1	PHCC12C14	EFH (C12-C14)	5.9	U	2.9	5.9	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.6	1	PHCC21C30	EFH (C21-C30)	12		2.9	5.9	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8015B EFH	2012-06-13	3550B	12F051	14.6	1	PHCC30C40	EFH (C30-C40)	14		5.9	12	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	6020	2012-06-15	TOTAL	12F051	14.6	1	7440-32-6	Titanium	775		0.585	1.17	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	208-96-8	Acenaphthylene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	191-24-2	Benzo(g,h,i)perylene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	91-20-3	Naphthalene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	103-33-3	Azobenzene	12	U	5.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	218-01-9	Chrysene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	85-01-8	Phenanthrene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	90-12-0	1-Methylnaphthalene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	50-32-8	Benzo(a)pyrene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	206-44-0	Fluoranthene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	83-32-9	Acenaphthene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	192-97-2	Benzo(e)pyrene	7.4	J	5.9	12	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	207-08-9	Benzo(k)fluoranthene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	62-75-9	N-Nitrosodimethylamine	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	92-52-4	1,1'-Biphenyl	12	U	5.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	120-12-7	Anthracene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	91-57-6	2-Methylnaphthalene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	56-55-3	Benzo(a)anthracene	8.4	J	5.9	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	205-99-2	Benzo(b)fluoranthene	6.7	J	5.9	23	ug/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	86-73-7	Fluorene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8270C SIM	2012-06-14	3550B	12F051	14.6	2	129-00-0	Pyrene	23	U	5.9	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	8082	2012-06-21	3550B	12F051	14.6	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-2.0-3.0	2012-06-07	N	2	3	ft bgs	SO	5C_DG		F051-19	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	7.84		0.1	0.1	pH unit	0.1			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-3.0	2012-06-07	N	3	3	ft bgs	SO	5C_DG		F051-20	EMXT	8015B GRO	2012-06-11	5035	12F051	15.6	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.3	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	7471A	2012-06-14	7471A	12F051	13.3	0.988	7439-97-6	Mercury	0.114	U	0.0570	0.114	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-36-0	Antimony	0.175	J	0.111	0.555	mg/kg	J	J	Q, Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.3	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.3	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.3	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015M	2012-06-11	Gen Prep	12F051	13.3	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7429-90-5	Aluminum	13000		13.3	111	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015B	2012-06-12	Gen Prep	12F051	13.3	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-47-3	Chromium	18.1		0.222	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-50-8	Copper	7.82		0.222	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7439-92-1	Lead	5.2		0.111	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7439-95-4	Magnesium	4180		5.55	11.1	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7439-98-7	Molybdenum	0.31	J	0.0555	0.555	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-39-3	Barium	80.6		0.222	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-42-8	Boron	5.55	U	2.77	5.55	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7723-14-0	Phosphorus	211		6.66	13.3	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-70-2	Calcium	3340		11.1	22.2	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-48-4	Cobalt	4.93		0.0555	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7439-89-6	Iron	20600		11.1	111	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7439-96-5	Manganese	173		0.277	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-38-2	Arsenic	4.25		0.222	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-41-7	Beryllium	0.585		0.0555	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7439-93-2	Lithium	18.1		1.11	2.22	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-43-9	Cadmium	0.129	J	0.0555	0.555	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.3	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-28-0	Thallium	0.228	J	0.0555	0.444	mg/kg	J	J	Z	1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-66-6	Zinc	53.7		1.66	5.55	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-22-4	Silver	0.555	U	0.0555	0.555	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7782-49-2	Selenium	0.555	U	0.222	0.555	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-24-6	Strontium	36.6		0.277	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-31-5	Tin	11.1	U	5.55	11.1	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.3	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-62-2	Vanadium	30.8		0.0555	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-02-0	Nickel	9.15		0.222	0.555	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-09-7	Potassium	1650		33.3	111	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-23-5	Sodium	244		55.5	111	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-67-7	Zirconium	5.55	U	2.77	5.55	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.3	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.3	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8015B EFH	2012-06-13	3550B	12F051	13.3	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	6020	2012-06-15	TOTAL	12F051	13.3	0.962	7440-32-6	Titanium	871		0.555	1.11	mg/kg				1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21R	EMXT	8270C SIM	2012-06-18	3550B	12F051	13.3	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	8082	2012-06-21	3550B	12F051	13.3	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-7.0-8.0	2012-06-07	N	7	8	ft bgs	SO	5C_DG		F051-21	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	9.1		0.1	0.1	pH unit	0.1			1784761.173	266510.1184	-118.7120699	34.23024371
SL-559-SA5C-SB-8.0	2012-06-07	N	8	8	ft bgs	SO	5C_DG		F051-22	EMXT	8015B GRO	2012-06-11	5035	12F051	15.7	0.85	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784761.173	266510.1184	-118.7120699	34.23024371
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.8	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	7471A	2012-06-05	7471A	12E244	13.8	1.01	7439-97-6	Mercury	0.117	U	0.0586	0.117	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.8	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	7199	2012-06-07	Gen Prep	12E244	13.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.16	U	0.580	1.16	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-36-0	Antimony	0.64		0.116	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.8	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.8	1	111-46-6	Diethylene Glycol	17	U	8.7	17	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.8	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7429-90-5	Aluminum	14300		13.9	116	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.8	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-47-3	Chromium	18.6		0.232	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-50-8	Copper	9.81		0.232	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7439-95-4	Magnesium	4100	J	5.80	11.6	mg/kg		J	Q	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7439-92-1	Lead	8.13		0.116	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7439-98-7	Molybdenum	0.486	J	0.0580	0.580	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7723-14-0	Phosphorus	135		6.96	13.9	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-39-3	Barium	143		0.232	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-42-8	Boron	5.8	U	2.90	5.80	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-70-2	Calcium	5220		11.6	23.2	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-48-4	Cobalt	5.97		0.0580	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7439-89-6	Iron	19400		11.6	116	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7439-96-5	Manganese	269		0.290	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-38-2	Arsenic	3.77		0.232	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-41-7	Beryllium	0.694		0.0580	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7439-93-2	Lithium	13.6		1.16	2.32	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-02-0	Nickel	12.1		0.232	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-43-9	Cadmium	0.265	J	0.0580	0.580	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06T	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.8	10	PHCC30C40	EFH (C30-C40)	280		58	120	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06T	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.8	10	PHCC21C30	EFH (C21-C30)	110		29	58	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06T	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.8	10	PHCC8C11	EFH (C8-C11)	58	U	29	58	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-28-0	Thallium	0.232	J	0.0580	0.464	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-32-6	Titanium	515		0.580	1.16	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-66-6	Zinc	50.1		1.74	5.80	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-22-4	Silver	0.58	U	0.0580	0.580	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7782-49-2	Selenium	0.58	U	0.232	0.580	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-24-6	Strontium	30.8		0.290	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-31-5	Tin	11.6	U	5.80	11.6	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06T	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.8	10	PHCC15C20	EFH (C15-C20)	58	U	29	58	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-62-2	Vanadium	35.5		0.0580	0.580	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-09-7	Potassium	2030		34.8	116	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-67-7	Zirconium	5.8	UJ	2.90	5.80	mg/kg	U	UJ	Q	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06T	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.8	10	PHCC12C14	EFH (C12-C14)	58	U	29	58	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	6020	2012-06-08	TOTAL	12E244	13.8	1	7440-23-5	Sodium	104	J	58.0	116	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	91-57-6	2-Methylnaphthalene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	208-96-8	Acenaphthylene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	205-99-2	Benzo(b)fluoranthene	8.9	J	8.7	35	ug/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	191-24-2	Benzo(g,h,i)perylene	17	J	8.7	35	ug/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	91-20-3	Naphthalene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	103-33-3	Azobenzene	17	U	8.7	17	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	85-01-8	Phenanthrene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	90-12-0	1-Methylnaphthalene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	50-32-8	Benzo(a)pyrene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	218-01-9	Chrysene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	206-44-0	Fluoranthene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	83-32-9	Acenaphthene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	192-97-2	Benzo(e)pyrene	16	J	8.7	17	ug/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	193-39-5	Indeno(1,2,3-cd)pyrene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	120-12-7	Anthracene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	207-08-9	Benzo(k)fluoranthene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	92-52-4	1,1'-Biphenyl	17	U	8.7	17	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	56-55-3	Benzo(a)anthracene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	53-70-3	Dibenzo(a,h)anthracene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	86-73-7	Fluorene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	9045D	2012-05-31	Gen Prep	12E244	0	1	pH	pH	8.01		0.1	0.1	pH unit	0.1			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	62-75-9	N-Nitrosodimethylamine	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.8	3	129-00-0	Pyrene	35	U	8.7	35	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-06	EMXT	8082	2012-06-07	3550B	12E244	13.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015B	2012-05-31	Gen Prep	12E244	9.6	1	67-63-0	2-Propanol	550	U	280	550	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	7471A	2012-06-05	7471A	12E244	9.6	1.01	7439-97-6	Mercury	0.112	U	0.0559	0.112	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015B	2012-05-31	Gen Prep	12E244	9.6	1	64-17-5	Ethanol	550	U	280	550	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	7199	2012-06-07	Gen Prep	12E244	9.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.11	U	0.553	1.11	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015M	2012-05-31	Gen Prep	12E244	9.6	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015M	2012-05-31	Gen Prep	12E244	9.6	1	111-46-6	Diethylene Glycol	17	U	8.3	17	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015M	2012-05-31	Gen Prep	12E244	9.6	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7429-90-5	Aluminum	12000		12.8	106	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015B	2012-05-31	Gen Prep	12E244	9.6	1	67-56-1	Methanol	550	U	280	550	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-47-3	Chromium	16		0.213	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-50-8	Copper	7.69		0.213	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7439-95-4	Magnesium	3880	J	5.32	10.6	mg/kg		J	Q	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-36-0	Antimony	0.192	J	0.106	0.532	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7439-92-1	Lead	4.72		0.106	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7439-98-7	Molybdenum	0.277	J	0.0532	0.532	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7723-14-0	Phosphorus	301		6.38	12.8	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-39-3	Barium	68.5		0.213	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-42-8	Boron	5.32	U	2.66	5.32	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-70-2	Calcium	2920		10.6	21.3	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-48-4	Cobalt	5.55		0.0532	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7439-89-6	Iron	18900		10.6	106	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7439-96-5	Manganese	188		0.266	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-38-2	Arsenic	4.72		0.213	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-41-7	Beryllium	0.514	J	0.0532	0.532	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7439-93-2	Lithium	18.1		1.06	2.13	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-02-0	Nickel	10.4		0.213	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-43-9	Cadmium	0.109	J	0.0532	0.532	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015B EFH	2012-06-06	3550B	12E244	9.6	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015B EFH	2012-06-06	3550B	12E244	9.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015B EFH	2012-06-06	3550B	12E244	9.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-28-0	Thallium	0.216	J	0.0532	0.426	mg/kg	J	J	Z	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-32-6	Titanium	812		0.532	1.06	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-66-6	Zinc	43.6		1.60	5.32	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-22-4	Silver	0.532	U	0.0532	0.532	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7782-49-2	Selenium	0.532	U	0.213	0.532	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-24-6	Strontium	24		0.266	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-31-5	Tin	10.6	U	5.32	10.6	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015B EFH	2012-06-06	3550B	12E244	9.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-62-2	Vanadium	29.4		0.0532	0.532	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-09-7	Potassium	1630		31.9	106	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-67-7	Zirconium	5.32	UJ	2.66	5.32	mg/kg	U	UJ	Q	1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8015B EFH	2012-06-06	3550B	12E244	9.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	6020	2012-06-08	TOTAL	12E244	9.6	0.962	7440-23-5	Sodium	236		53.2	106	mg/kg				1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	9045D	2012-05-31	Gen Prep	12E244	0	1	pH	pH	8.42		0.1	0.1	pH unit	0.1			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8270C SIM	2012-06-08	3550B	12E244	9.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-6.5-7.5	2012-05-30	N	6.5	7.5	ft bgs	SO	5C_DG		E244-07	EMXT	8082	2012-06-07	3550B	12E244	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-560-SA5C-SB-7.5	2012-05-30	N	7.5	7.5	ft bgs	SO	5C_DG		E244-08	EMXT	8015B GRO	2012-06-03	5035	12E244	9.5	0.85	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784582.659	266411.9271	-118.7126581	34.22997041
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015B	2012-06-08	Gen Prep	12F037	11.8	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.6	U	0.00997	5.60	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.251	J	0.0190	5.60	ng/kg	JB	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	57117-31-4	2,3,4,7,8-PECDF	5.6	U	0.0102	5.60	ng/kg	JBQ	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	3268-87-9	OCDD	3.3	J	0.0219	11.2	ng/kg	JB	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	7471A	2012-06-14	7471A	12F037	11.8	0.99	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-36-0	Antimony	0.239	J	0.111	0.553	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.6	U	0.0112	5.60	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	7199	2012-06-14	Gen Prep	12F037	11.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.567	1.13	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.6	U	0.00836	5.60	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0282	J	0.0124	1.12	ng/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015M	2012-06-07	Gen Prep	12F037	11.8	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015M	2012-06-07	Gen Prep	12F037	11.8	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015B	2012-06-08	Gen Prep	12F037	11.8	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.6	U	0.0223	5.60	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0189	5.60	ng/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.6	U	0.00987	5.60	ng/kg	JBQ	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.238	J	0.0121	5.60	ng/kg	JB	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.6	U	0.00937	5.60	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015M	2012-06-07	Gen Prep	12F037	11.8	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7429-90-5	Aluminum	22200		13.3	111	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.191	J	0.0202	5.60	ng/kg	JB	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0183	1.12	ng/kg	JBQ	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	39001-02-0	OCDF	11.2	U	0.0257	11.2	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015B	2012-06-08	Gen Prep	12F037	11.8	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0125	5.60	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	1613B	2012-06-14	METHOD	PH011	12.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0394	J	0.0160	5.60	ng/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-47-3	Chromium	25.5		0.221	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-50-8	Copper	9.79		0.221	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7439-92-1	Lead	8.75		0.111	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7439-95-4	Magnesium	5450		5.53	11.1	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-39-3	Barium	176		0.221	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7439-98-7	Molybdenum	0.369	J	0.0553	0.553	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7723-14-0	Phosphorus	115		6.64	13.3	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-42-8	Boron	5.53	U	2.77	5.53	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-70-2	Calcium	4530		11.1	22.1	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-48-4	Cobalt	8.02		0.0553	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7439-89-6	Iron	26300		11.1	111	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7439-96-5	Manganese	278	J	0.277	0.553	mg/kg		J	E	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-38-2	Arsenic	5.05		0.221	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-41-7	Beryllium	0.944		0.0553	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7439-93-2	Lithium	19.3		1.11	2.21	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-02-0	Nickel	15.3		0.221	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-43-9	Cadmium	0.239	J	0.0553	0.553	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.8	1	PHCC21C30	EFH (C21-C30)	3.2	J	2.8	5.7	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.8	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-28-0	Thallium	0.307	J	0.0553	0.443	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-32-6	Titanium	676		0.553	1.11	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-66-6	Zinc	51.3		1.66	5.53	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		6677896	LL	160.3M	2012-06-12	Gen Prep	PH011	12.1	1	MOIST	Moisture	12.1		0.50	0.50	%				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-22-4	Silver	0.0666	J	0.0553	0.553	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7782-49-2	Selenium	0.553	U	0.221	0.553	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-24-6	Strontium	42.2		0.277	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-31-5	Tin	11.1	U	5.53	11.1	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.8	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-62-2	Vanadium	49.2		0.0553	0.553	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-09-7	Potassium	2320		33.2	111	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-23-5	Sodium	315		55.3	111	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	6020	2012-06-14	TOTAL	12F037	11.8	0.976	7440-67-7	Zirconium	5.53	U	2.77	5.53	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8015B EFH	2012-06-12	3550B	12F037	11.8	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8270C SIM	2012-06-15	3550B	12F037	11.8	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	8082	2012-06-16	3550B	12F037	11.8	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-0.0-0.5	2012-06-05	N	0	0.5	ft bgs	SO	5C_DG		F037-11	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	7.96		0.1	0.1	pH unit	0.1			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015B	2012-06-08	Gen Prep	12F037	5.6	1	64-17-5	Ethanol	530	U	260	530	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.19	U	0.00780	5.19	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.19	U	0.0143	5.19	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	57117-31-4	2,3,4,7,8-PECDF	5.19	U	0.00997	5.19	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	3268-87-9	OCDD	10.4	U	0.0226	10.4	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	7471A	2012-06-14	7471A	12F037	5.6	1	7439-97-6	Mercury	0.106	U	0.0530	0.106	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-36-0	Antimony	0.222	J	0.101	0.507	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.19	U	0.0109	5.19	ng/kg	JBQ	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	7199	2012-06-14	Gen Prep	12F037	5.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.06	U	0.530	1.06	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.19	U	0.00678	5.19	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0128	J	0.0115	1.04	ng/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015M	2012-06-07	Gen Prep	12F037	5.6	1	107-21-1	Ethylene Glycol	11	U	5.3	11	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015M	2012-06-07	Gen Prep	12F037	5.6	1	57-55-6	Propylene Glycol	11	U	5.3	11	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015B	2012-06-08	Gen Prep	12F037	5.6	1	67-63-0	2-Propanol	530	U	260	530	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.19	U	0.0188	5.19	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.19	U	0.0141	5.19	ng/kg	JBQ	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.19	U	0.00764	5.19	ng/kg	JBQ	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.19	U	0.00821	5.19	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.19	U	0.00662	5.19	ng/kg	JBQ	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015M	2012-06-07	Gen Prep	12F037	5.6	1	111-46-6	Diethylene Glycol	16	U	7.9	16	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7429-90-5	Aluminum	8660		12.2	101	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.19	U	0.0150	5.19	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0191	1.04	ng/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	39001-02-0	OCDF	10.4	U	0.0262	10.4	ng/kg	JB	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015B	2012-06-08	Gen Prep	12F037	5.6	1	67-56-1	Methanol	530	U	260	530	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.19	U	0.00952	5.19	ng/kg	JBQ	U	B	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	1613B	2012-06-14	METHOD	PH011	4.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0259	J	0.0171	5.19	ng/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-47-3	Chromium	15.8		0.203	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-50-8	Copper	8.77		0.203	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7439-92-1	Lead	4.11		0.101	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7439-95-4	Magnesium	3880		5.07	10.1	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-39-3	Barium	73.6		0.203	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-42-8	Boron	5.07	U	2.53	5.07	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7439-98-7	Molybdenum	0.243	J	0.0507	0.507	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7723-14-0	Phosphorus	371		6.08	12.2	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-70-2	Calcium	4570		10.1	20.3	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-48-4	Cobalt	4.81		0.0507	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7439-89-6	Iron	17100		10.1	101	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7439-96-5	Manganese	230	J	0.253	0.507	mg/kg		J	E	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-38-2	Arsenic	4.44		0.203	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-41-7	Beryllium	0.441	J	0.0507	0.507	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7439-93-2	Lithium	22.8		1.01	2.03	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-02-0	Nickel	11.7		0.203	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-43-9	Cadmium	0.161	J	0.0507	0.507	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.6	1	PHCC30C40	EFH (C30-C40)	41		5.3	11	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.6	1	PHCC21C30	EFH (C21-C30)	19		2.6	5.3	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.6	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-28-0	Thallium	0.228	J	0.0507	0.406	mg/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-32-6	Titanium	862		0.507	1.01	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-66-6	Zinc	48.5		1.52	5.07	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		6677897	LL	160.3M	2012-06-12	Gen Prep	PH011	4.6	1	MOIST	Moisture	4.6		0.50	0.50	%				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-22-4	Silver	0.507	U	0.0507	0.507	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7782-49-2	Selenium	0.507	U	0.203	0.507	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-24-6	Strontium	23		0.253	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-31-5	Tin	10.1	U	5.07	10.1	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.6	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-62-2	Vanadium	28.8		0.0507	0.507	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-09-7	Potassium	1630		30.4	101	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-23-5	Sodium	280		50.7	101	mg/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	6020	2012-06-14	TOTAL	12F037	5.6	0.957	7440-67-7	Zirconium	5.07	U	2.53	5.07	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8015B EFH	2012-06-12	3550B	12F037	5.6	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	191-24-2	Benzo(g,h,i)perylene	3	J	2.6	11	ug/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	50-32-8	Benzo(a)pyrene	4	J	2.6	11	ug/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	206-44-0	Fluoranthene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	192-97-2	Benzo(e)pyrene	7		2.6	5.3	ug/kg				1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	207-08-9	Benzo(k)fluoranthene	5.8	J	2.6	11	ug/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	56-55-3	Benzo(a)anthracene	6.6	J	2.6	11	ug/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	205-99-2	Benzo(b)fluoranthene	4.5	J	2.6	11	ug/kg	J	J	Z	1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8270C SIM	2012-06-15	3550B	12F037	5.6	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	8082	2012-06-16	3550B	12F037	5.6	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-5.5-6.5	2012-06-05	N	5.5	6.5	ft bgs	SO	5C_DG		F037-12	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.79		0.1	0.1	pH unit	0.1			1784461.371	266410.894	-118.7130594	34.22996521
SL-561-SA5C-SB-6.5	2012-06-05	N	6.5	6.5	ft bgs	SO	5C_DG		F037-13	EMXT	8015B GRO	2012-06-09	5035	12F037	5.0	1	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784461.371	266410.894	-118.7130594	34.22996521
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8015B EFH	2012-06-11	3550B	12F020	15.3	1	PHCC21C30	EFH (C21-C30)	5.9	U	3.0	5.9	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8015B EFH	2012-06-11	3550B	12F020	15.3	1	PHCC30C40	EFH (C30-C40)	12	U	5.9	12	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8015B EFH	2012-06-11	3550B	12F020	15.3	1	PHCC8C11	EFH (C8-C11)	5.9	U	3.0	5.9	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8015B EFH	2012-06-11	3550B	12F020	15.3	1	PHCC15C20	EFH (C15-C20)	5.9	U	3.0	5.9	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8015B EFH	2012-06-11	3550B	12F020	15.3	1	PHCC12C14	EFH (C12-C14)	5.9	U	3.0	5.9	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	205-99-2	Benzo(b)fluoranthene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	191-24-2	Benzo(g,h,i)perylene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	103-33-3	Azobenzene	5.9	U	3.0	5.9	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	85-01-8	Phenanthrene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	50-32-8	Benzo(a)pyrene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	218-01-9	Chrysene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	206-44-0	Fluoranthene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	192-97-2	Benzo(e)pyrene	5.9	U	3.0	5.9	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	92-52-4	1,1'-Biphenyl	5.9	U	3.0	5.9	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	56-55-3	Benzo(a)anthracene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-19	EMXT	8270C SIM	2012-06-07	3550B	12F020	15.3	1	129-00-0	Pyrene	12	U	3.0	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-10.0	2012-06-01	N	10	10	ft bgs	SO	5C_DG		F020-23	EMXT	8015B GRO	2012-06-07	5035	12F020	12.4	0.8	GROC5C12	Gasoline Range Organics (C5-C12)	0.91	U	0.46	0.91	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20	EMXT	8015B EFH	2012-06-11	3550B	12F020	14.7	1	PHCC30C40	EFH (C30-C40)	12	U	5.9	12	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20	EMXT	8015B EFH	2012-06-11	3550B	12F020	14.7	1	PHCC21C30	EFH (C21-C30)	5.9	U	2.9	5.9	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20	EMXT	8015B EFH	2012-06-11	3550B	12F020	14.7	1	PHCC8C11	EFH (C8-C11)	5.9	U	2.9	5.9	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20	EMXT	8015B EFH	2012-06-11	3550B	12F020	14.7	1	PHCC15C20	EFH (C15-C20)	5.9	U	2.9	5.9	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20	EMXT	8015B EFH	2012-06-11	3550B	12F020	14.7	1	PHCC12C14	EFH (C12-C14)	5.9	U	2.9	5.9	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	103-33-3	Azobenzene	5.9	U	2.9	5.9	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	192-97-2	Benzo(e)pyrene	5.9	U	2.9	5.9	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	92-52-4	1,1'-Biphenyl	5.9	U	2.9	5.9	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-20R	EMXT	8270C SIM	2012-06-18	3550B	12F020	14.7	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-5.0	2012-06-01	N	5	5	ft bgs	SO	5C_DG		F020-21	EMXT	8015B GRO	2012-06-07	5035	12F020	14.5	0.85	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.50	0.99	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.9	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.9	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.9	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.9	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.9	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-562-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-22R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.9	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784751.142	266395.6193	-118.7121004	34.22992888
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09	EMXT	8015B EFH	2012-06-12	3550B	12F020	17.5	1	PHCC30C40	EFH (C30-C40)	12	U	6.1	12	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09	EMXT	8015B EFH	2012-06-12	3550B	12F020	17.5	1	PHCC21C30	EFH (C21-C30)	6.1	U	3.0	6.1	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09	EMXT	8015B EFH	2012-06-12	3550B	12F020	17.5	1	PHCC8C11	EFH (C8-C11)	6.1	U	3.0	6.1	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09	EMXT	8015B EFH	2012-06-12	3550B	12F020	17.5	1	PHCC15C20	EFH (C15-C20)	6.1	U	3.0	6.1	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09	EMXT	8015B EFH	2012-06-12	3550B	12F020	17.5	1	PHCC12C14	EFH (C12-C14)	6.1	U	3.0	6.1	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	205-99-2	Benzo(b)fluoranthene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	191-24-2	Benzo(g,h,i)perylene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	103-33-3	Azobenzene	6.1	U	3.0	6.1	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	85-01-8	Phenanthrene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	50-32-8	Benzo(a)pyrene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	218-01-9	Chrysene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	206-44-0	Fluoranthene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	192-97-2	Benzo(e)pyrene	6.1	U	3.0	6.1	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	92-52-4	1,1'-Biphenyl	6.1	U	3.0	6.1	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	56-55-3	Benzo(a)anthracene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-0.0-0.5	2012-06-01	N	0	0.5	ft bgs	SO	5C_DG		F020-09R	EMXT	8270C SIM	2012-06-18	3550B	12F020	17.5	1	129-00-0	Pyrene	12	U	3.0	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-10.0	2012-06-01	N	10	10	ft bgs	SO	5C_DG		F020-13	EMXT	8015B GRO	2012-06-07	5035	12F020	11.4	0.78	GROC5C12	Gasoline Range Organics (C5-C12)	0.88	U	0.44	0.88	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.3	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.3	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.3	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.3	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10	EMXT	8015B EFH	2012-06-11	3550B	12F020	13.3	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-4.0-5.0	2012-06-01	N	4	5	ft bgs	SO	5C_DG		F020-10R	EMXT	8270C SIM	2012-06-18	3550B	12F020	13.3	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-5.0	2012-06-01	N	5	5	ft bgs	SO	5C_DG		F020-11	EMXT	8015B GRO	2012-06-07	5035	12F020	14.8	0.82	GROC5C12	Gasoline Range Organics (C5-C12)	0.96	U	0.48	0.96	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8015B EFH	2012-06-11	3550B	12F020	11.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8015B EFH	2012-06-11	3550B	12F020	11.9	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8015B EFH	2012-06-11	3550B	12F020	11.9	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8015B EFH	2012-06-11	3550B	12F020	11.9	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8015B EFH	2012-06-11	3550B	12F020	11.9	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-563-SA5C-SB-9.0-10.0	2012-06-01	N	9	10	ft bgs	SO	5C_DG		F020-12	EMXT	8270C SIM	2012-06-07	3550B	12F020	11.9	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784698.759	266397.1626	-118.7122737	34.2299321
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.66	U	0.00874	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.66	U	0.0162	5.66	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	57117-31-4	2,3,4,7,8-PECDF	5.66	U	0.0103	5.66	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	3268-87-9	OCDD	2.96	J	0.0155	11.3	ng/kg	JB	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.66	U	0.0116	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.66	U	0.00955	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0157	J	0.0127	1.13	ng/kg	JQ	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.66	U	0.0218	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.66	U	0.0159	5.66	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.66	U	0.00886	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.00872	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.66	U	0.00838	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.66	U	0.0172	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0173	1.13	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	39001-02-0	OCDF	11.3	U	0.0144	11.3	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0102	5.66	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	1613B	2012-06-13	METHOD	PH011	12.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0569	J	0.0185	5.66	ng/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676282	LL	160.3M	2012-06-12	Gen Prep	PH011	12.6	1	MOIST	Moisture	12.6		0.50	0.50	%				1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	91-57-6	2-Methylnaphthalene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	208-96-8	Acenaphthylene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	205-99-2	Benzo(b)fluoranthene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	191-24-2	Benzo(g,h,i)perylene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	91-20-3	Naphthalene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	103-33-3	Azobenzene	12	U	5.9	12	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	85-01-8	Phenanthrene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	90-12-0	1-Methylnaphthalene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	50-32-8	Benzo(a)pyrene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	218-01-9	Chrysene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	206-44-0	Fluoranthene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	83-32-9	Acenaphthene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	192-97-2	Benzo(e)pyrene	8.8	J	5.9	12	ug/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	92-52-4	1,1'-Biphenyl	12	U	5.9	12	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	120-12-7	Anthracene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	207-08-9	Benzo(k)fluoranthene	7.5	J	5.9	23	ug/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	56-55-3	Benzo(a)anthracene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	86-73-7	Fluorene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	62-75-9	N-Nitrosodimethylamine	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8270C SIM	2012-06-15	3550B	12F029	14.8	2	129-00-0	Pyrene	23	U	5.9	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-564-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-01	EMXT	8082	2012-06-14	3550B	12F029	14.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.45	U	0.00772	5.45	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0135	5.45	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.00896	5.45	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	3268-87-9	OCDD	10.9	U	0.0177	10.9	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.45	U	0.00971	5.45	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.45	U	0.00815	5.45	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.45	U	0.00687	5.45	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0116	1.09	ng/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.45	U	0.0165	5.45	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0132	5.45	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	U	0.00766	5.45	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.45	U	0.00761	5.45	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0141	5.45	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0169	1.09	ng/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	39001-02-0	OCDF	10.9	U	0.0137	10.9	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.45	U	0.00958	5.45	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	1613B	2012-06-13	METHOD	PH011	9.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0368	J	0.0160	5.45	ng/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676283	LL	160.3M	2012-06-12	Gen Prep	PH011	9.6	1	MOIST	Moisture	9.6		0.50	0.50	%				1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02W	EMXT	8270C SIM	2012-06-18	3550B	12F029	11.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-02	EMXT	8082	2012-06-14	3550B	12F029	11.6	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.00781	5.55	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0131	5.55	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.00876	5.55	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	3268-87-9	OCDD	11.1	U	0.0190	11.1	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.55	U	0.00933	5.55	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.00740	5.55	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.00685	5.55	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0212	J	0.0105	1.11	ng/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.55	U	0.0168	5.55	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0134	5.55	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.00770	5.55	ng/kg	JBQ	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.00795	5.55	ng/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0139	5.55	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0149	1.11	ng/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	39001-02-0	OCDF	11.1	U	0.0157	11.1	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.00980	5.55	ng/kg	JB	U	B	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0212	J	0.0144	5.55	ng/kg	JQ	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676284	LL	160.3M	2012-06-12	Gen Prep	PH011	10.7	1	MOIST	Moisture	10.7		0.50	0.50	%				1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	205-99-2	Benzo(b)fluoranthene	7.3	J	5.5	22	ug/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	191-24-2	Benzo(g,h,i)perylene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	85-01-8	Phenanthrene	6.7	J	5.5	22	ug/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	50-32-8	Benzo(a)pyrene	6.3	J	5.5	22	ug/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	218-01-9	Chrysene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	206-44-0	Fluoranthene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	192-97-2	Benzo(e)pyrene	7.3	J	5.5	11	ug/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	207-08-9	Benzo(k)fluoranthene	9	J	5.5	22	ug/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	56-55-3	Benzo(a)anthracene	8.7	J	5.5	22	ug/kg	J	J	Z	1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8270C SIM	2012-06-15	3550B	12F029	8.8	2	129-00-0	Pyrene	22	U	5.5	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-564-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-03	EMXT	8082	2012-06-14	3550B	12F029	8.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784743.021	266411.5717	-118.7121276	34.22997256
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.64	U	0.0105	5.64	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.283	J	0.0193	5.64	ng/kg	JB	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	57117-31-4	2,3,4,7,8-PECDF	5.64	U	0.00922	5.64	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	3268-87-9	OCDD	2.64	J	0.0221	11.3	ng/kg	JB	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.64	U	0.0106	5.64	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.64	U	0.00954	5.64	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.64	U	0.00870	5.64	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0183	J	0.0114	1.13	ng/kg	J	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.64	U	0.0206	5.64	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.64	U	0.0194	5.64	ng/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.64	U	0.00955	5.64	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.201	J	0.0101	5.64	ng/kg	JB	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.186	J	0.0198	5.64	ng/kg	JB	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0174	1.13	ng/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	39001-02-0	OCDF	11.3	U	0.0164	11.3	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0113	5.64	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	1613B	2012-06-13	METHOD	PH011	11.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0612	J	0.0161	5.64	ng/kg	J	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676285	LL	160.3M	2012-06-12	Gen Prep	PH011	11.9	1	MOIST	Moisture	11.9		0.50	0.50	%				1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	205-99-2	Benzo(b)fluoranthene	3	J	2.7	11	ug/kg	J	J	S, Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	85-01-8	Phenanthrene	3.1	J	2.7	11	ug/kg	J	J	S, Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	206-44-0	Fluoranthene	4.6	J	2.7	11	ug/kg	J	J	S, Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	192-97-2	Benzo(e)pyrene	5.4	UJ	2.7	5.4	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.1	1	129-00-0	Pyrene	4.1	J	2.7	11	ug/kg	J	J	S, Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-07	EMXT	8082	2012-06-14	3550B	12F029	7.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.24	U	0.00795	5.24	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.24	U	0.0129	5.24	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	57117-31-4	2,3,4,7,8-PECDF	5.24	U	0.00895	5.24	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	3268-87-9	OCDD	4.1	J	0.0159	10.5	ng/kg	JB	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.24	U	0.0106	5.24	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.24	U	0.00859	5.24	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.24	U	0.00687	5.24	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0166	J	0.0117	1.05	ng/kg	JQ	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.24	U	0.0197	5.24	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.24	U	0.0126	5.24	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.24	U	0.00770	5.24	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.24	U	0.00759	5.24	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.24	U	0.0138	5.24	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0189	1.05	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	39001-02-0	OCDF	10.5	U	0.0127	10.5	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.24	U	0.00977	5.24	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	1613B	2012-06-13	METHOD	PH011	7.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.019	J	0.0173	5.24	ng/kg	JQ	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676286	LL	160.3M	2012-06-12	Gen Prep	PH011	7.2	1	MOIST	Moisture	7.2		0.50	0.50	%				1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8270C SIM	2012-06-15	3550B	12F029	7.3	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-08	EMXT	8082	2012-06-14	3550B	12F029	7.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.4	U	0.00910	5.40	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.4	U	0.0140	5.40	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	57117-31-4	2,3,4,7,8-PECDF	5.4	U	0.00948	5.40	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	3268-87-9	OCDD	4.26	J	0.0164	10.8	ng/kg	JB	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.4	U	0.0104	5.40	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.4	U	0.00939	5.40	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.4	U	0.00771	5.40	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0226	J	0.0129	1.08	ng/kg	JQ	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.4	U	0.0190	5.40	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.4	U	0.0140	5.40	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.4	U	0.00870	5.40	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.4	U	0.00906	5.40	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.4	U	0.0150	5.40	ng/kg	JBQ	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0195	1.08	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	39001-02-0	OCDF	10.8	U	0.0141	10.8	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.4	U	0.0123	5.40	ng/kg	JB	U	B	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	1613B	2012-06-13	METHOD	PH011	8.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0195	J	0.0164	5.40	ng/kg	JQ	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676287	LL	160.3M	2012-06-12	Gen Prep	PH011	8.3	1	MOIST	Moisture	8.3		0.50	0.50	%				1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8270C SIM	2012-06-15	3550B	12F029	9.5	1	129-00-0	Pyrene	2.8	J	2.8	11	ug/kg	J	J	Z	1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-565-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-09	EMXT	8082	2012-06-14	3550B	12F029	9.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784726.616	266400.5842	-118.7121816	34.22994205
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.132	J	0.0812	5.39	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.76	J	0.0522	5.39	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.192	J	0.0384	5.39	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	1746-01-6	2,3,7,8-TCDD	0.0859	J	0.0213	1.08	ng/kg	JQ	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.676	J	0.0456	5.39	ng/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	3268-87-9	OCDD	189		0.109	10.8	ng/kg	B			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.222	J	0.0590	5.39	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	57117-31-4	2,3,4,7,8-PECDF	0.57	J	0.0277	5.39	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.83	J	0.122	5.39	ng/kg	JBQ	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.135	J	0.0278	5.39	ng/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.169	J	0.0558	5.39	ng/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.344	J	0.0509	5.39	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.204	J	0.0289	5.39	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.095	J	0.0309	1.08	ng/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	19.9		0.0603	5.39	ng/kg	B			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.264	J	0.0355	5.39	ng/kg	JBQ	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	1613B	2012-05-25	METHOD	PH006	9.8	1	39001-02-0	OCDF	5.73	J	0.0838	10.8	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	208-96-8	Acenaphthylene	22	U	5.4	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	91-57-6	2-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	205-99-2	Benzo(b)fluoranthene	170		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	86-73-7	Fluorene	17	J	5.4	22	ug/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	191-24-2	Benzo(g,h,i)perylene	96		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	91-20-3	Naphthalene	22	U	5.4	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6649209	LL	160.3M	2012-05-15	Gen Prep	PH006	9.8	1	MOIST	Moisture	9.8		0.50	0.50	%				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	50-32-8	Benzo(a)pyrene	150		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	218-01-9	Chrysene	130		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	206-44-0	Fluoranthene	280		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	90-12-0	1-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	83-32-9	Acenaphthene	29		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	192-97-2	Benzo(e)pyrene	95		5.4	11	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	193-39-5	Indeno(1,2,3-cd)pyrene	77		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	120-12-7	Anthracene	36		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	207-08-9	Benzo(k)fluoranthene	63		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	56-55-3	Benzo(a)anthracene	110		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	53-70-3	Dibenzo(a,h)anthracene	24		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	85-01-8	Phenanthrene	190		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	62-75-9	N-Nitrosodimethylamine	22	U	5.4	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8082	2012-05-19	3550B	12E055	7.1	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-06	EMXT	8270C SIM	2012-05-16	3550B	12E055	7.1	2	129-00-0	Pyrene	280		5.4	22	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.58	U	0.00836	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.58	U	0.0138	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	57117-31-4	2,3,4,7,8-PECDF	5.58	U	0.0102	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	3268-87-9	OCDD	7.72	J	0.0235	11.2	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.58	U	0.0108	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.58	U	0.0101	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.58	U	0.00743	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0237	J	0.0110	1.12	ng/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.58	U	0.0188	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.58	U	0.0140	5.58	ng/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.58	U	0.00820	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.58	U	0.00878	5.58	ng/kg	JBQ	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.58	U	0.0146	5.58	ng/kg	JBQ	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0171	1.12	ng/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	39001-02-0	OCDF	11.2	U	0.0173	11.2	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0120	5.58	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	1613B	2012-06-13	METHOD	PH011	10.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0253	J	0.0172	5.58	ng/kg	JQ	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676288	LL	160.3M	2012-06-12	Gen Prep	PH011	10.7	1	MOIST	Moisture	10.7		0.50	0.50	%				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10R	EMXT	8270C SIM	2012-06-20	3550B	12F029	9.9	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-10	EMXT	8082	2012-06-14	3550B	12F029	9.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.154	J	0.0166	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.205	J	0.0233	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	57117-31-4	2,3,4,7,8-PECDF	5.61	U	0.0107	5.61	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	3268-87-9	OCDD	49.7		0.0237	11.2	ng/kg	B			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.255	J	0.0124	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.696	J	0.0218	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0963	J	0.0150	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0976	J	0.0142	1.12	ng/kg	JQ	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.09	J	0.0231	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0866	J	0.0233	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.123	J	0.0166	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.61	U	0.0166	5.61	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.226	J	0.0250	5.61	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0152	1.12	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	39001-02-0	OCDF	1.44	J	0.0171	11.2	ng/kg	JB	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0231	5.61	ng/kg	JB	U	B	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	1613B	2012-06-13	METHOD	PH011	11.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.219	J	0.0197	5.61	ng/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676289	LL	160.3M	2012-06-12	Gen Prep	PH011	11.4	1	MOIST	Moisture	11.4		0.50	0.50	%				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	91-57-6	2-Methylnaphthalene	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	208-96-8	Acenaphthylene	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	205-99-2	Benzo(b)fluoranthene	59		8.4	34	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	191-24-2	Benzo(g,h,i)perylene	20	J	8.4	34	ug/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	91-20-3	Naphthalene	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	103-33-3	Azobenzene	17	U	8.4	17	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	218-01-9	Chrysene	38		8.4	34	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	85-01-8	Phenanthrene	38		8.4	34	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	90-12-0	1-Methylnaphthalene	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	50-32-8	Benzo(a)pyrene	44		8.4	34	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	206-44-0	Fluoranthene	58		8.4	34	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	83-32-9	Acenaphthene	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	192-97-2	Benzo(e)pyrene	47		8.4	17	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	193-39-5	Indeno(1,2,3-cd)pyrene	13	J	8.4	34	ug/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	92-52-4	1,1'-Biphenyl	17	U	8.4	17	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	120-12-7	Anthracene	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	207-08-9	Benzo(k)fluoranthene	31	J	8.4	34	ug/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	56-55-3	Benzo(a)anthracene	19	J	8.4	34	ug/kg	J	J	Z	1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	86-73-7	Fluorene	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	62-75-9	N-Nitrosodimethylamine	34	U	8.4	34	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11W	EMXT	8270C SIM	2012-06-20	3550B	12F029	10.9	3	129-00-0	Pyrene	61		8.4	34	ug/kg				1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-566-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-11	EMXT	8082	2012-06-14	3550B	12F029	10.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784711.858	266424.8205	-118.712231	34.23000836
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.53	U	0.00982	5.53	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	57117-31-4	2,3,4,7,8-PECDF	5.53	U	0.0107	5.53	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	3268-87-9	OCDD	11.1	U	0.0231	11.1	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.126	J	0.0119	5.53	ng/kg	JBQ	J	Z	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.53	U	0.00871	5.53	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.53	U	0.0146	5.53	ng/kg	JBQ	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.53	U	0.00891	5.53	ng/kg	JBQ	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.03	J	0.0124	1.11	ng/kg	J	J	Z	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.53	U	0.0197	5.53	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0841	J	0.00957	5.53	ng/kg	JB	J	Z	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.53	U	0.0102	5.53	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.53	U	0.0160	5.53	ng/kg	JBQ	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0171	1.11	ng/kg	JBQ	U	B	1784727.656	266476.2278	-118.71218	34.23014993

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	39001-02-0	OCDF	11.1	U	0.0198	11.1	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0114	5.53	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.53	U	0.0150	5.53	ng/kg	JBQ	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	1613B	2012-06-14	METHOD	PH011	10.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0848	J	0.0188	5.53	ng/kg	JQ	J	Z	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679137	LL	160.3M	2012-06-12	Gen Prep	PH011	10.7	1	MOIST	Moisture	10.7		0.50	0.50	%				1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-06	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.4	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.69	U	0.00859	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	57117-31-4	2,3,4,7,8-PECDF	5.69	U	0.00988	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	3268-87-9	OCDD	11.4	U	0.0235	11.4	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.69	U	0.0109	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.69	U	0.00805	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.69	U	0.0140	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.69	U	0.00767	5.69	ng/kg	JBQ	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0233	J	0.0124	1.14	ng/kg	J	J	Z	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.69	U	0.0197	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.69	U	0.00839	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.69	U	0.00870	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.69	U	0.0145	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0171	1.14	ng/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	39001-02-0	OCDF	11.4	U	0.0212	11.4	ng/kg	JBQ	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.69	U	0.0119	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.69	U	0.0139	5.69	ng/kg	JB	U	B	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	1613B	2012-06-14	METHOD	PH011	13.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0672	J	0.0183	5.69	ng/kg	JQ	J	Z	1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		6679138	LL	160.3M	2012-06-12	Gen Prep	PH011	13.7	1	MOIST	Moisture	13.7		0.50	0.50	%				1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-567-SA5C-SB-3.0-4.0	2012-06-06	N	3	4	ft bgs	SO	5C_DG		F044-07	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784727.656	266476.2278	-118.71218	34.23014993
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	7199	2012-06-14	Gen Prep	12F044	12.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.15	U	0.573	1.15	mg/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679139	LL	8315A	2012-06-13	METHOD	PT010	12.2	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		6679139	LL	160.3M	2012-06-13	Gen Prep	PT010	12.2	1	MOIST	Moisture	12.2		0.50	0.50	%				1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-08	EMXT	8270C SIM	2012-06-15	3550B	12F044	12.8	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	7199	2012-06-14	Gen Prep	12F044	11.2	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.563	1.13	mg/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		6679140	LL	8315A	2012-06-13	METHOD	PT010	11.4	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		6679140	LL	160.3M	2012-06-13	Gen Prep	PT010	11.4	1	MOIST	Moisture	11.4		0.50	0.50	%				1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-4.0-5.0	2012-06-06	N	4	5	ft bgs	SO	5C_DG		F044-09	EMXT	8270C SIM	2012-06-15	3550B	12F044	11.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	7199	2012-06-14	Gen Prep	12F044	13.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.16	U	0.579	1.16	mg/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		6679141	LL	8315A	2012-06-13	METHOD	PT010	13	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		6679141	LL	160.3M	2012-06-13	Gen Prep	PT010	13	1	MOIST	Moisture	13		0.50	0.50	%				1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-568-SA5C-SB-9.0-10.0	2012-06-06	N	9	10	ft bgs	SO	5C_DG		F044-10	EMXT	8270C SIM	2012-06-15	3550B	12F044	13.6	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784738.043	266500.0323	-118.7121462	34.23021554
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.187	J	0.0251	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	57117-31-4	2,3,4,7,8-PECDF	0.285	J	0.0122	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	3268-87-9	OCDD	43.4		0.0324	11.0	ng/kg	B			1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.33	J	0.0130	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.708	J	0.0286	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.148	J	0.0254	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.138	J	0.0154	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.112	J	0.0152	1.10	ng/kg	J	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	7.05		0.0228	5.50	ng/kg	B			1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.195	J	0.0246	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.282	J	0.0191	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.528	J	0.0267	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	1746-01-6	2,3,7,8-TCDD	0.147	J	0.0177	1.10	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	39001-02-0	OCDF	1.01	J	0.0332	11.0	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0293	5.50	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.465	J	0.0252	5.50	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	1613B	2012-06-13	METHOD	PH011	9.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.265	J	0.0202	5.50	ng/kg	J	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676290	LL	160.3M	2012-06-12	Gen Prep	PH011	9.8	1	MOIST	Moisture	9.8		0.50	0.50	%				1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.58	U	0.00924	5.58	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	57117-31-4	2,3,4,7,8-PECDF	5.58	U	0.00928	5.58	ng/kg	JBQ	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	3268-87-9	OCDD	5.08	J	0.0354	11.2	ng/kg	JB	J	Z	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.58	U	0.0102	5.58	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.58	U	0.0182	5.58	ng/kg	JBQ	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.58	U	0.0141	5.58	ng/kg	JBQ	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.58	U	0.00631	5.58	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.12	U	0.0101	1.12	ng/kg	U			1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.58	U	0.0234	5.58	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.58	U	0.00865	5.58	ng/kg	JBQ	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.58	U	0.00832	5.58	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.58	U	0.0157	5.58	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0146	1.12	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	39001-02-0	OCDF	11.2	U	0.0410	11.2	ng/kg	JBQ	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0245	5.58	ng/kg	JB	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.58	U	0.0144	5.58	ng/kg	JBQ	U	B	1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	1613B	2012-06-13	METHOD	PH011	13.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.58	U	0.0152	5.58	ng/kg	U			1784681.987	266470.8015	-118.7123309	34.23013413
SL-569-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676291	LL	160.3M	2012-06-12	Gen Prep	PH011	13.2	1	MOIST	Moisture	13.2		0.50	0.50	%				1784681.987	266470.8015	-118.7123309	34.23013413
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.405	J	0.0295	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.898	J	0.0439	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	57117-31-4	2,3,4,7,8-PECDF	5.46	U	0.0254	5.46	ng/kg	JB	U	B	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	3268-87-9	OCDD	250		0.0273	10.9	ng/kg	B			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.473	J	0.0265	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	7471A	2012-05-11	7471A	12D165	8.5	0.977	7439-97-6	Mercury	0.107	U	0.0534	0.107	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-36-0	Antimony	0.201	J	0.105	0.523	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-36-0	Antimony	0.192	J	0.105	0.523	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.97	J	0.0228	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0346	1.09	ng/kg	JB	U	B	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	28.5		0.0505	5.46	ng/kg	B			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.419	J	0.0432	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.227	J	0.0283	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.14	J	0.0286	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.287	J	0.0265	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622589	LL	8315A	2012-04-26	METHOD	PT001	8.4	1	50-00-0	Formaldehyde	3300	U	1300	3300	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.37	J	0.0464	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0222	1.09	ng/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	39001-02-0	OCDF	8.62	J	0.0162	10.9	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7429-90-5	Aluminum	10800		12.6	105	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7429-90-5	Aluminum	10800		12.6	105	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.319	J	0.0298	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622596	LL	1613B	2012-05-02	METHOD	PH002	8.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.257	J	0.0429	5.46	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-43-9	Cadmium	0.266	J	0.0523	0.523	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-43-9	Cadmium	0.25	J	0.0523	0.523	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-47-3	Chromium	15.5		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-47-3	Chromium	15.1		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-50-8	Copper	7.43		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-50-8	Copper	6.92		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7439-92-1	Lead	9.24		0.105	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7439-92-1	Lead	9.12		0.105	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7723-14-0	Phosphorus	261		6.28	12.6	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7723-14-0	Phosphorus	291		6.28	12.6	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-39-3	Barium	99.6		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-39-3	Barium	101		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7439-95-4	Magnesium	3550		5.23	10.5	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7439-95-4	Magnesium	3490		5.23	10.5	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7439-98-7	Molybdenum	0.56		0.0523	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7439-98-7	Molybdenum	0.582		0.0523	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-42-8	Boron	5.23	U	2.61	5.23	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-42-8	Boron	5.23	U	2.61	5.23	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-70-2	Calcium	2530		10.5	20.9	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-70-2	Calcium	2540		10.5	20.9	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-48-4	Cobalt	9.85		0.0523	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-48-4	Cobalt	9.6		0.0523	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7439-89-6	Iron	18300		10.5	105	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7439-89-6	Iron	18100		10.5	105	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7439-96-5	Manganese	478		0.261	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7439-96-5	Manganese	468		0.261	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-38-2	Arsenic	6.21		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-38-2	Arsenic	6.51		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-41-7	Beryllium	0.55		0.0523	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-41-7	Beryllium	0.553		0.0523	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7439-93-2	Lithium	18.2		1.05	2.09	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7439-93-2	Lithium	18.1		1.05	2.09	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-02-0	Nickel	11.9		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-02-0	Nickel	11.4		0.209	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.5	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-28-0	Thallium	0.206	J	0.0523	0.418	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.5	1	PHCC21C30	EFH (C21-C30)	11		2.7	5.5	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.5	1	PHCC30C40	EFH (C30-C40)	22		5.5	11	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-32-6	Titanium	693		0.523	1.05	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-32-6	Titanium	708		0.523	1.05	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-66-6	Zinc	53.7		1.57	5.23	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-66-6	Zinc	53.8		1.57	5.23	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622589	LL	160.3M	2012-04-24	Gen Prep	PT001	8.4	1	MOIST	Moisture	8.4		0.50	0.50	%				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.5	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7782-49-2	Selenium	0.523	U	0.209	0.523	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7782-49-2	Selenium	0.523	U	0.209	0.523	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-24-6	Strontium	15		0.261	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-24-6	Strontium	15.9		0.261	0.523	mg/kg	E			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.5	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-62-2	Vanadium	35.2		0.0523	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-62-2	Vanadium	35.4		0.0523	0.523	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-09-7	Potassium	1710		31.4	105	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-09-7	Potassium	1770		31.4	105	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-23-5	Sodium	67.2	J	52.3	105	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-23-5	Sodium	63.4	J	52.3	105	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-28-0	Thallium	0.205	J	0.0523	0.418	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	205-99-2	Benzo(b)fluoranthene	3.4	J	2.7	11	ug/kg	J	J	S, Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	206-44-0	Fluoranthene	4.6	J	2.7	11	ug/kg	J	J	S, Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.7	5.5	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01W	EMXT	6020	2012-05-01	TOTAL	12D165	8.5	0.957	7440-67-7	Zirconium	5.23	U	2.61	5.23	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6020	2012-04-30	TOTAL	12D165	8.5	0.957	7440-67-7	Zirconium	5.23	U	2.61	5.23	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	9045D	2012-04-19	Gen Prep	12D165	0	1	pH	pH	7.91		0.1	0.1	pH unit	0.1			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	85-01-8	Phenanthrene	2.9	J	2.7	11	ug/kg	J	J	S, Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8082	2012-05-01	3550B	12D165	8.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.5	1	129-00-0	Pyrene	4.3	J	2.7	11	ug/kg	J	J	S, Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-01	EMXT	6850	2012-04-24	Gen Prep	12D165	8.5	1	14797-73-0	Perchlorate	5.46	U	2.73	5.46	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-1.5	2012-05-01	N	1.5	1.5	ft bgs	SO	5C_DG		E004-02	EMXT	8015B GRO	2012-05-03	5035	12E004	7.8	1.01	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.55	1.1	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.257	J	0.0268	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.61	J	0.0374	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	57117-31-4	2,3,4,7,8-PECDF	5.36	U	0.0184	5.36	ng/kg	JB	U	B	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	3268-87-9	OCDD	302		0.0351	10.7	ng/kg	B			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.328	J	0.0183	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	7471A	2012-05-11	7471A	12D165	8.0	0.998	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-36-0	Antimony	0.187	J	0.108	0.541	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-36-0	Antimony	0.179	J	0.108	0.541	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.39	J	0.0225	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0236	1.07	ng/kg	JBQ	U	B	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	28.9		0.0718	5.36	ng/kg	B			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.306	J	0.0376	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.162	J	0.0252	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.122	J	0.0261	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.248	J	0.0256	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622590	LL	8315A	2012-04-26	METHOD	PT001	8.2	1	50-00-0	Formaldehyde	3300	U	1300	3300	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.99	J	0.0358	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	1746-01-6	2,3,7,8-TCDD	0.0279	J	0.0202	1.07	ng/kg	JQ	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	39001-02-0	OCDF	6.07	J	0.0254	10.7	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7429-90-5	Aluminum	10100		13.0	108	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7429-90-5	Aluminum	9980		13.0	108	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.288	J	0.0320	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622597	LL	1613B	2012-04-28	METHOD	PH002	8.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.156	J	0.0305	5.36	ng/kg	JB	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-43-9	Cadmium	0.16	J	0.0541	0.541	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-43-9	Cadmium	0.15	J	0.0541	0.541	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-47-3	Chromium	18.3		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-47-3	Chromium	17.5		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-50-8	Copper	7.27		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-50-8	Copper	6.93		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7439-92-1	Lead	4.17		0.108	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7439-92-1	Lead	4.11		0.108	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7723-14-0	Phosphorus	366		6.49	13.0	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7723-14-0	Phosphorus	382		6.49	13.0	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-39-3	Barium	84.4		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-39-3	Barium	83.5		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7439-95-4	Magnesium	4820		5.41	10.8	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7439-95-4	Magnesium	4810		5.41	10.8	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7439-98-7	Molybdenum	0.314	J	0.0541	0.541	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7439-98-7	Molybdenum	0.32	J	0.0541	0.541	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-42-8	Boron	5.41	U	2.70	5.41	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-42-8	Boron	5.41	U	2.70	5.41	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-70-2	Calcium	3050		10.8	21.6	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-70-2	Calcium	3040		10.8	21.6	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-48-4	Cobalt	5.72		0.0541	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-48-4	Cobalt	5.58		0.0541	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7439-89-6	Iron	18500		10.8	108	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7439-89-6	Iron	18400		10.8	108	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7439-96-5	Manganese	252		0.270	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7439-96-5	Manganese	249		0.270	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-38-2	Arsenic	8.67		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-38-2	Arsenic	8.8		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-41-7	Beryllium	0.413	J	0.0541	0.541	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-41-7	Beryllium	0.397	J	0.0541	0.541	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7439-93-2	Lithium	24.7		1.08	2.16	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7439-93-2	Lithium	24.7		1.08	2.16	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-02-0	Nickel	14.1		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-02-0	Nickel	13.5		0.216	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.0	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.0	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-32-6	Titanium	918		0.541	1.08	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-32-6	Titanium	926		0.541	1.08	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-66-6	Zinc	53.8		1.62	5.41	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-66-6	Zinc	54.6		1.62	5.41	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		6622590	LL	160.3M	2012-04-24	Gen Prep	PT001	8.2	1	MOIST	Moisture	8.2		0.50	0.50	%				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.0	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-22-4	Silver	0.541	U	0.0541	0.541	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-22-4	Silver	0.541	U	0.0541	0.541	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-24-6	Strontium	18.2		0.270	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-24-6	Strontium	19.3		0.270	0.541	mg/kg	E			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8015B EFH	2012-04-25	3550B	12D165	8.0	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-62-2	Vanadium	33.3		0.0541	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-62-2	Vanadium	32.7		0.0541	0.541	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-09-7	Potassium	1830		32.4	108	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-09-7	Potassium	1880		32.4	108	mg/kg				1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-23-5	Sodium	77.9	J	54.1	108	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-23-5	Sodium	73.1	J	54.1	108	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-28-0	Thallium	0.214	J	0.0541	0.433	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-28-0	Thallium	0.213	J	0.0541	0.433	mg/kg	J	J	Z	1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02W	EMXT	6020	2012-05-01	TOTAL	12D165	8.0	0.995	7440-67-7	Zirconium	5.41	U	2.70	5.41	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6020	2012-04-30	TOTAL	12D165	8.0	0.995	7440-67-7	Zirconium	5.41	U	2.70	5.41	mg/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	9045D	2012-04-19	Gen Prep	12D165	0	1	pH	pH	7.86		0.1	0.1	pH unit	0.1			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8082	2012-05-01	3550B	12D165	8.0	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	8270C SIM	2012-05-03	3550B	12D165	8.0	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-570-SA5C-SB-2.0-3.0	2012-04-18	N	2	3	ft bgs	SO	5C_DG		D165-02	EMXT	6850	2012-04-24	Gen Prep	12D165	8.0	1	14797-73-0	Perchlorate	5.43	U	2.72	5.43	ug/kg	U			1785460.359	266255.9102	-118.7097509	34.22955876
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015B	2012-04-30	Gen Prep	12D256	14.4	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	7471A	2012-05-14	7471A	12D256	14.4	0.979	7439-97-6	Mercury	0.114	U	0.0572	0.114	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-36-0	Antimony	0.224	J	0.111	0.556	mg/kg	J	J	Q, Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015B	2012-04-30	Gen Prep	12D256	14.4	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015M	2012-04-30	Gen Prep	12D256	14.4	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015M	2012-04-30	Gen Prep	12D256	14.4	1	111-46-6	Diethylene Glycol	18	U	8.8	18	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015M	2012-04-30	Gen Prep	12D256	14.4	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7429-90-5	Aluminum	24300		13.3	111	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015B	2012-04-30	Gen Prep	12D256	14.4	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-43-9	Cadmium	0.165	J	0.0556	0.556	mg/kg	J	J	Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-47-3	Chromium	23.3		0.222	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-50-8	Copper	6.56		0.222	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7439-92-1	Lead	11.3		0.111	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7439-98-7	Molybdenum	0.82		0.0556	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7723-14-0	Phosphorus	108		6.67	13.3	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-39-3	Barium	153		0.222	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-42-8	Boron	5.56	U	2.78	5.56	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7439-95-4	Magnesium	4010		5.56	11.1	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-70-2	Calcium	2890		11.1	22.2	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-48-4	Cobalt	4.32		0.0556	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-38-2	Arsenic	5.86		0.222	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7439-89-6	Iron	25000		11.1	111	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7439-93-2	Lithium	17.7		1.11	2.22	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7439-96-5	Manganese	159		0.278	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-41-7	Beryllium	0.788		0.0556	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015B EFH	2012-05-02	3550B	12D256	14.4	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-32-6	Titanium	968		0.556	1.11	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015B EFH	2012-05-02	3550B	12D256	14.4	1	PHCC21C30	EFH (C21-C30)	8.5		2.9	5.8	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015B EFH	2012-05-02	3550B	12D256	14.4	1	PHCC30C40	EFH (C30-C40)	21		5.8	12	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-66-6	Zinc	48.6		1.67	5.56	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7782-49-2	Selenium	0.556	U	0.222	0.556	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015B EFH	2012-05-02	3550B	12D256	14.4	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-22-4	Silver	0.0629	J	0.0556	0.556	mg/kg	J	J	Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-24-6	Strontium	31		0.278	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8015B EFH	2012-05-02	3550B	12D256	14.4	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-62-2	Vanadium	46.7		0.0556	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-67-7	Zirconium	5.56	U	2.78	5.56	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-02-0	Nickel	11		0.222	0.556	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-09-7	Potassium	1700		33.4	111	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-23-5	Sodium	294		55.6	111	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	6020	2012-05-04	TOTAL	12D256	14.4	0.952	7440-28-0	Thallium	0.291	J	0.0556	0.445	mg/kg	J	J	Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	206-44-0	Fluoranthene	3.1	J	2.9	12	ug/kg	J	J	Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	9045D	2012-04-27	Gen Prep	12D256	14.4	1	pH	pH	7.21		0.1	0.1	pH unit	0.1			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	11096-82-5	Aroclor 1260	61		12	23	ug/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8082	2012-05-09	3550B	12D256	14.4	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-01	EMXT	8270C SIM	2012-05-03	3550B	12D256	14.4	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-10.0	2012-06-07	N	10	10	ft bgs	SO	5C_DG		F051-27	EMXT	8015B GRO	2012-06-11	5035	12F051	11.0	0.83	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.47	0.93	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	7471A	2012-06-14	7471A	12F051	10.6	0.992	7439-97-6	Mercury	0.111	U	0.0555	0.111	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-36-0	Antimony	0.335	J	0.108	0.538	mg/kg	J	J	Q, Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015M	2012-06-11	Gen Prep	12F051	10.6	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015M	2012-06-11	Gen Prep	12F051	10.6	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015B	2012-06-12	Gen Prep	12F051	10.6	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015M	2012-06-11	Gen Prep	12F051	10.6	1	111-46-6	Diethylene Glycol	17	U	8.4	17	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7429-90-5	Aluminum	17100		12.9	108	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015B	2012-06-12	Gen Prep	12F051	10.6	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015B	2012-06-12	Gen Prep	12F051	10.6	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-47-3	Chromium	27		0.215	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-50-8	Copper	11.1		0.215	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7439-92-1	Lead	15.5		0.108	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7439-95-4	Magnesium	4820		5.38	10.8	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7439-98-7	Molybdenum	3.31		0.0538	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-39-3	Barium	241		0.215	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-42-8	Boron	5.38	U	2.69	5.38	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7723-14-0	Phosphorus	157		6.46	12.9	mg/kg				1784779.306	266612.8744	-118.712012	34.230526

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-70-2	Calcium	3440		10.8	21.5	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-48-4	Cobalt	5.73		0.0538	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7439-89-6	Iron	23100		10.8	108	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7439-96-5	Manganese	216		0.269	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-38-2	Arsenic	5.53		0.215	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-41-7	Beryllium	0.757		0.0538	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7439-93-2	Lithium	22.8		1.08	2.15	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-43-9	Cadmium	0.344	J	0.0538	0.538	mg/kg	J	J	Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.6	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-66-6	Zinc	59		1.61	5.38	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-22-4	Silver	0.538	U	0.0538	0.538	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7782-49-2	Selenium	0.538	U	0.215	0.538	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-24-6	Strontium	42.8		0.269	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-31-5	Tin	10.8	U	5.38	10.8	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.6	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-62-2	Vanadium	39.2		0.0538	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-02-0	Nickel	14.5		0.215	0.538	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-09-7	Potassium	2000		32.3	108	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-23-5	Sodium	510		53.8	108	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-28-0	Thallium	0.253	J	0.0538	0.430	mg/kg	J	J	Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-67-7	Zirconium	5.38	U	2.69	5.38	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.6	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.6	1	PHCC21C30	EFH (C21-C30)	21		2.8	5.6	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.6	1	PHCC30C40	EFH (C30-C40)	23		5.6	11	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6020	2012-06-15	TOTAL	12F051	10.6	0.962	7440-32-6	Titanium	907		0.538	1.08	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	6850	2012-06-14	Gen Prep	12F051	10.6	1	14797-73-0	Perchlorate	5.59	U	2.80	5.59	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-4.0-5.0	2012-06-07	N	4	5	ft bgs	SO	5C_DG		F051-24	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	8.7		0.1	0.1	pH unit	0.1			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-5.0	2012-06-07	N	5	5	ft bgs	SO	5C_DG		F051-25	EMXT	8015B GRO	2012-06-11	5035	12F051	10.3	1.14	GROC5C12	Gasoline Range Organics (C5-C12)	1.3	U	0.64	1.3	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	7471A	2012-06-14	7471A	12F051	10.8	1	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-36-0	Antimony	0.244	J	0.112	0.558	mg/kg	J	J	Q, Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015M	2012-06-11	Gen Prep	12F051	10.8	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015M	2012-06-11	Gen Prep	12F051	10.8	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015B	2012-06-12	Gen Prep	12F051	10.8	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015M	2012-06-11	Gen Prep	12F051	10.8	1	111-46-6	Diethylene Glycol	17	U	8.4	17	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7429-90-5	Aluminum	12800		13.4	112	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015B	2012-06-12	Gen Prep	12F051	10.8	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015B	2012-06-12	Gen Prep	12F051	10.8	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-47-3	Chromium	18.9		0.223	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-50-8	Copper	9.29		0.223	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7439-92-1	Lead	6.44		0.112	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7439-95-4	Magnesium	4680		5.58	11.2	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7439-98-7	Molybdenum	0.584		0.0558	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-39-3	Barium	42.3		0.223	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-42-8	Boron	5.58	U	2.79	5.58	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7723-14-0	Phosphorus	87.5		6.69	13.4	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-70-2	Calcium	2870		11.2	22.3	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-48-4	Cobalt	5.09		0.0558	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7439-89-6	Iron	21100		11.2	112	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7439-96-5	Manganese	153		0.279	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-38-2	Arsenic	5.12		0.223	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-41-7	Beryllium	0.574		0.0558	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7439-93-2	Lithium	19.6		1.12	2.23	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-43-9	Cadmium	0.141	J	0.0558	0.558	mg/kg	J	J	Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.8	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-66-6	Zinc	45.5		1.67	5.58	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-22-4	Silver	0.558	U	0.0558	0.558	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7782-49-2	Selenium	0.558	U	0.223	0.558	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-24-6	Strontium	31.5		0.279	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-31-5	Tin	11.2	U	5.58	11.2	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.8	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-62-2	Vanadium	35.5		0.0558	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-02-0	Nickel	10.1		0.223	0.558	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-09-7	Potassium	1830		33.5	112	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-23-5	Sodium	499		55.8	112	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-28-0	Thallium	0.273	J	0.0558	0.446	mg/kg	J	J	Z	1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-67-7	Zirconium	5.58	U	2.79	5.58	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.8	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	8015B EFH	2012-06-13	3550B	12F051	10.8	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6020	2012-06-14	TOTAL	12F051	10.8	0.995	7440-32-6	Titanium	897		0.558	1.12	mg/kg				1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	6850	2012-06-14	Gen Prep	12F051	10.8	1	14797-73-0	Perchlorate	5.61	U	2.80	5.61	ug/kg	U			1784779.306	266612.8744	-118.712012	34.230526
SL-571-SA5C-SB-9.0-10.0	2012-06-07	N	9	10	ft bgs	SO	5C_DG		F051-26	EMXT	9045D	2012-06-08	Gen Prep	12F051	0	1	pH	pH	8.74		0.1	0.1	pH unit	0.1			1784779.306	266612.8744	-118.712012	34.230526
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-36-0	Antimony	0.184	J	0.109	0.547	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015M	2012-06-20	Gen Prep	12F132	11.3	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015M	2012-06-20	Gen Prep	12F132	11.3	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015B	2012-06-20	Gen Prep	12F132	11.3	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015M	2012-06-20	Gen Prep	12F132	11.3	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015B	2012-06-20	Gen Prep	12F132	11.3	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015B	2012-06-20	Gen Prep	12F132	11.3	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	7471A	2012-07-02	7471A	12F132	11.3	0.993	7439-97-6	Mercury	0.112	U	0.0560	0.112	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-47-3	Chromium	17.4		0.219	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7439-92-1	Lead	5.83		0.109	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7439-98-7	Molybdenum	0.366	J	0.0547	0.547	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7723-14-0	Phosphorus	99.3		6.57	13.1	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-39-3	Barium	114		0.219	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-42-8	Boron	5.47	U	2.74	5.47	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-70-2	Calcium	2510		10.9	21.9	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-48-4	Cobalt	3.82		0.0547	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7429-90-5	Aluminum	17600		13.1	109	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-38-2	Arsenic	4.34		0.219	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7439-89-6	Iron	20600		10.9	109	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7439-96-5	Manganese	119		0.274	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-02-0	Nickel	7.56		0.219	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-41-7	Beryllium	0.749		0.0547	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-43-9	Cadmium	0.114	J	0.0547	0.547	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7439-93-2	Lithium	16.6		1.09	2.19	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-50-8	Copper	5.79		0.219	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7439-95-4	Magnesium	3910		5.47	10.9	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.3	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-66-6	Zinc	36.3		1.64	5.47	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-22-4	Silver	0.547	U	0.0547	0.547	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-24-6	Strontium	31.4		0.274	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7782-49-2	Selenium	0.547	U	0.219	0.547	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-31-5	Tin	10.9	U	5.47	10.9	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-62-2	Vanadium	34.8		0.0547	0.547	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.3	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-09-7	Potassium	1670		32.8	109	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-23-5	Sodium	265		54.7	109	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-28-0	Thallium	0.246	J	0.0547	0.438	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-67-7	Zirconium	5.47	U	2.74	5.47	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.3	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.3	1	PHCC21C30	EFH (C21-C30)	7		2.8	5.6	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.3	1	PHCC30C40	EFH (C30-C40)	6.3	J	5.6	11	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	6020	2012-06-27	TOTAL	12F132	11.3	0.971	7440-32-6	Titanium	829		0.547	1.09	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8270C SIM	2012-07-03	3550B	12F132	11.3	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	8082	2012-06-28	3550B	12F132	11.3	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-07	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.25		0.1	0.1	pH unit	0.1			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-36-0	Antimony	0.166	J	0.102	0.508	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015B	2012-06-20	Gen Prep	12F132	5.8	1	67-63-0	2-Propanol	530	U	270	530	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015M	2012-06-20	Gen Prep	12F132	5.8	1	107-21-1	Ethylene Glycol	11	U	5.3	11	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015M	2012-06-20	Gen Prep	12F132	5.8	1	57-55-6	Propylene Glycol	11	U	5.3	11	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015M	2012-06-20	Gen Prep	12F132	5.8	1	111-46-6	Diethylene Glycol	16	U	8.0	16	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015B	2012-06-20	Gen Prep	12F132	5.8	1	64-17-5	Ethanol	530	U	270	530	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015B	2012-06-20	Gen Prep	12F132	5.8	1	67-56-1	Methanol	530	U	270	530	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	7471A	2012-07-02	7471A	12F132	5.8	1	7439-97-6	Mercury	0.106	U	0.0531	0.106	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-47-3	Chromium	16		0.203	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7439-92-1	Lead	3.91		0.102	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7439-98-7	Molybdenum	0.38	J	0.0508	0.508	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7723-14-0	Phosphorus	239		6.10	12.2	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-39-3	Barium	66.1		0.203	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-42-8	Boron	5.08	U	2.54	5.08	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-70-2	Calcium	3580	J	10.2	20.3	mg/kg		J	Q	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-48-4	Cobalt	4.21		0.0508	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7429-90-5	Aluminum	10800		12.2	102	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-38-2	Arsenic	3.5		0.203	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7439-89-6	Iron	15200		10.2	102	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7439-96-5	Manganese	168		0.254	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-02-0	Nickel	9.92		0.203	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-41-7	Beryllium	0.458	J	0.0508	0.508	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-43-9	Cadmium	0.0863	J	0.0508	0.508	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7439-93-2	Lithium	15.1		1.02	2.03	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-50-8	Copper	5.83		0.203	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7439-95-4	Magnesium	3440		5.08	10.2	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-66-6	Zinc	33		1.52	5.08	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-22-4	Silver	0.508	U	0.0508	0.508	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-24-6	Strontium	27.9		0.254	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7782-49-2	Selenium	0.508	U	0.203	0.508	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-31-5	Tin	10.2	U	5.08	10.2	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-62-2	Vanadium	24.6		0.0508	0.508	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC15C20	EFH (C15-C20)	5.3	UJ	2.7	5.3	mg/kg	U	UJ	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-09-7	Potassium	1550		30.5	102	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-23-5	Sodium	310		50.8	102	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-28-0	Thallium	0.141	J	0.0508	0.406	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-67-7	Zirconium	5.08	U	2.54	5.08	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC30C40	EFH (C30-C40)	11	UJ	5.3	11	mg/kg	U	UJ	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8015B EFH	2012-06-23	3550B	12F132	5.8	1	PHCC21C30	EFH (C21-C30)	7.2	J	2.7	5.3	mg/kg		J	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	6020	2012-06-27	TOTAL	12F132	5.8	0.957	7440-32-6	Titanium	590		0.508	1.02	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	192-97-2	Benzo(e)pyrene	3	J	2.7	5.3	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	56-55-3	Benzo(a)anthracene	3.7	J	2.7	11	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	85-01-8	Phenanthrene	3.5	J	2.7	11	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8270C SIM	2012-07-03	3550B	12F132	5.8	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	8082	2012-06-28	3550B	12F132	5.8	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-08	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	9.06		0.1	0.1	pH unit	0.1			1784784.353	266566.3367	-118.7119945	34.23039864
SL-572-SA5C-SB-5.0	2012-06-19	N	5	5	ft bgs	SO	5C_DG		F132-09	EMXT	8015B GRO	2012-06-22	5035	12F132	9.7	0.97	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8015B	2012-06-06	Gen Prep	12F029	10.7	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	7199	2012-06-07	Gen Prep	12F029	10.7	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.560	1.12	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8015M	2012-06-06	Gen Prep	12F029	10.7	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8015M	2012-06-06	Gen Prep	12F029	10.7	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676279	LL	8315A	2012-06-13	METHOD	PT008	11.2	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8015M	2012-06-06	Gen Prep	12F029	10.7	1	111-46-6	Diethylene Glycol	17	U	8.4	17	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8015B	2012-06-06	Gen Prep	12F029	10.7	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8015B	2012-06-06	Gen Prep	12F029	10.7	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		6676279	LL	160.3M	2012-06-13	Gen Prep	PT008	11.2	1	MOIST	Moisture	11.2		0.50	0.50	%				1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	8082	2012-06-14	3550B	12F029	10.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-0.0-0.5	2012-06-04	N	0	0.5	ft bgs	SO	5C_DG		F029-04	EMXT	9045D	2012-06-05	Gen Prep	12F029	0	1	pH	pH	7.82		0.1	0.1	pH unit	0.1			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8015B	2012-06-06	Gen Prep	12F029	12.2	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	7199	2012-06-07	Gen Prep	12F029	12.2	1	18540-29-9	Chromium (Hexavalent Compounds)	1.14	U	0.569	1.14	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8015M	2012-06-06	Gen Prep	12F029	12.2	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8015M	2012-06-06	Gen Prep	12F029	12.2	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676280	LL	8315A	2012-06-13	METHOD	PT008	12.4	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8015M	2012-06-06	Gen Prep	12F029	12.2	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8015B	2012-06-06	Gen Prep	12F029	12.2	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8015B	2012-06-06	Gen Prep	12F029	12.2	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		6676280	LL	160.3M	2012-06-13	Gen Prep	PT008	12.4	1	MOIST	Moisture	12.4		0.50	0.50	%				1784747.008	266434.0273	-118.712115	34.23003434

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	8082	2012-06-14	3550B	12F029	12.2	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-4.0-5.0	2012-06-04	N	4	5	ft bgs	SO	5C_DG		F029-05	EMXT	9045D	2012-06-05	Gen Prep	12F029	0	1	pH	pH	8.63		0.1	0.1	pH unit	0.1			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8015B	2012-06-06	Gen Prep	12F029	11.3	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	7199	2012-06-08	Gen Prep	12F029	11.3	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.564	1.13	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8015M	2012-06-06	Gen Prep	12F029	11.3	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8015M	2012-06-06	Gen Prep	12F029	11.3	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676281	LL	8315A	2012-06-13	METHOD	PT008	10.9	1	50-00-0	Formaldehyde	3400	U	1300	3400	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8015M	2012-06-06	Gen Prep	12F029	11.3	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8015B	2012-06-06	Gen Prep	12F029	11.3	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8015B	2012-06-06	Gen Prep	12F029	11.3	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		6676281	LL	160.3M	2012-06-13	Gen Prep	PT008	10.9	1	MOIST	Moisture	10.9		0.50	0.50	%				1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	8082	2012-06-14	3550B	12F029	11.3	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784747.008	266434.0273	-118.712115	34.23003434
SL-573-SA5C-SB-9.0-10.0	2012-06-04	N	9	10	ft bgs	SO	5C_DG		F029-06	EMXT	9045D	2012-06-05	Gen Prep	12F029	0	1	pH	pH	8.45		0.1	0.1	pH unit	0.1			1784747.008	266434.0273	-118.712115	34.23003434
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.52	J	0.0631	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	1746-01-6	2,3,7,8-TCDD	1.18	U	0.0318	1.18	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.291	J	0.0317	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	2.88	J	0.0612	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.62	J	0.0466	5.88	ng/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	3268-87-9	OCDD	721		0.0422	11.8	ng/kg	B			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	7471A	2012-05-14	7471A	12D191	14.3	0.997	7439-97-6	Mercury	0.116	U	0.0582	0.116	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-36-0	Antimony	0.523	J	0.113	0.564	mg/kg	J	J	Q, Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.366	J	0.0411	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	57117-31-4	2,3,4,7,8-PECDF	0.289	J	0.0355	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.25	J	0.0266	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.425	J	0.0401	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.867	J	0.0559	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.346	J	0.0389	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.311	J	0.0284	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.176	J	0.0491	1.18	ng/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7429-90-5	Aluminum	18300		13.5	113	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	48		0.0736	5.88	ng/kg	B			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.27	J	0.0369	5.88	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	1613B	2012-05-07	METHOD	PH003	15.5	1	39001-02-0	OCDF	12.2		0.0264	11.8	ng/kg	B			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-43-9	Cadmium	0.381	J	0.0564	0.564	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-47-3	Chromium	22.7		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-50-8	Copper	13.1		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7439-92-1	Lead	11.9		0.113	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7439-98-7	Molybdenum	0.576		0.0564	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7723-14-0	Phosphorus	265		6.76	13.5	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-39-3	Barium	121		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-42-8	Boron	5.24	J	2.82	5.64	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7439-95-4	Magnesium	4830		5.64	11.3	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-70-2	Calcium	4660		11.3	22.5	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-48-4	Cobalt	8.13		0.0564	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7439-89-6	Iron	22000		11.3	113	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7439-96-5	Manganese	382		0.282	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-38-2	Arsenic	4.41		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-41-7	Beryllium	0.709		0.0564	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7439-93-2	Lithium	15		1.13	2.25	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-32-6	Titanium	814		0.564	1.13	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-66-6	Zinc	58.7		1.69	5.64	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	208-96-8	Acenaphthylene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-22-4	Silver	0.564	U	0.0564	0.564	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		6625143	LL	160.3M	2012-04-30	Gen Prep	PH003	15.5	1	MOIST	Moisture	15.5		0.50	0.50	%				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7782-49-2	Selenium	0.564	U	0.225	0.564	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-24-6	Strontium	32.2		0.282	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-31-5	Tin	11.3	U	5.64	11.3	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	90-12-0	1-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-62-2	Vanadium	44.9		0.0564	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-67-7	Zirconium	5.64	UJ	2.82	5.64	mg/kg	U	UJ	Q	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-02-0	Nickel	14.9		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-09-7	Potassium	4080		33.8	113	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-23-5	Sodium	82.7	J	56.4	113	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07W	EMXT	6020	2012-05-03	TOTAL	12D191	14.3	0.966	7440-28-0	Thallium	0.302	J	0.0564	0.451	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	91-57-6	2-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	205-99-2	Benzo(b)fluoranthene	8.4	J	5.8	23	ug/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	86-73-7	Fluorene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	191-24-2	Benzo(g,h,i)perylene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	91-20-3	Naphthalene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	103-33-3	Azobenzene	12	U	5.8	12	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	50-32-8	Benzo(a)pyrene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	218-01-9	Chrysene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	206-44-0	Fluoranthene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	83-32-9	Acenaphthene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	192-97-2	Benzo(e)pyrene	11	J	5.8	12	ug/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	207-08-9	Benzo(k)fluoranthene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	92-52-4	1,1'-Biphenyl	12	U	5.8	12	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	120-12-7	Anthracene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	56-55-3	Benzo(a)anthracene	8	J	5.8	23	ug/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	9045D	2012-04-21	Gen Prep	12D191	14.3	1	pH	pH	7.66		0.1	0.1	pH unit	0.1			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	85-01-8	Phenanthrene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	62-75-9	N-Nitrosodimethylamine	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8082	2012-05-02	3550B	12D191	14.3	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	8270C SIM	2012-05-03	3550B	12D191	14.3	2	129-00-0	Pyrene	23	U	5.8	23	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-07	EMXT	6850	2012-04-27	Gen Prep	12D191	14.3	1	14797-73-0	Perchlorate	5.83	U	2.92	5.83	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.4	U	0.0141	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	57117-31-4	2,3,4,7,8-PECDF	5.4	U	0.0104	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	3268-87-9	OCDD	12.6		0.0180	10.8	ng/kg	B			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	7471A	2012-06-19	7471A	12F071	9.5	0.99	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-36-0	Antimony	0.234	J	0.109	0.544	mg/kg	J	J	Q, Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.4	U	0.0105	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.4	U	0.0102	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.4	U	0.0166	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.4	U	0.0111	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0292	J	0.0118	1.08	ng/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.4	U	0.0185	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.4	U	0.0121	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.283	J	0.0147	5.40	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	39001-02-0	OCDF	10.8	U	0.0191	10.8	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7429-90-5	Aluminum	23700		13.1	109	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.22	J	0.0179	5.40	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0132	1.08	ng/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.4	U	0.0163	5.40	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.291	J	0.0166	5.40	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	1613B	2012-06-16	METHOD	PH012	10.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.121	J	0.0159	5.40	ng/kg	JQ	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-47-3	Chromium	29		0.218	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-50-8	Copper	12.3		0.218	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7439-92-1	Lead	8.66		0.109	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7439-95-4	Magnesium	6630		5.44	10.9	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7439-98-7	Molybdenum	0.353	J	0.0544	0.544	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-39-3	Barium	130		0.218	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-42-8	Boron	6.37		2.72	5.44	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7723-14-0	Phosphorus	187	J	6.53	13.1	mg/kg		J	Q	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-70-2	Calcium	6270	J	10.9	21.8	mg/kg		J	Q, E	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-48-4	Cobalt	7.59		0.0544	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7439-89-6	Iron	27500		10.9	109	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7439-96-5	Manganese	295		0.272	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-38-2	Arsenic	5.58		0.218	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-41-7	Beryllium	0.946		0.0544	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7439-93-2	Lithium	24.2		1.09	2.18	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-43-9	Cadmium	0.335	J	0.0544	0.544	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-66-6	Zinc	56.5		1.63	5.44	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		6684332	LL	160.3M	2012-06-13	Gen Prep	PH012	10.5	1	MOIST	Moisture	10.5		0.50	0.50	%				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-22-4	Silver	0.0558	J	0.0544	0.544	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-24-6	Strontium	48.8		0.272	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7782-49-2	Selenium	0.544	U	0.218	0.544	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-31-5	Tin	10.9	U	5.44	10.9	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-62-2	Vanadium	53.4		0.0544	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-02-0	Nickel	17.7		0.218	0.544	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-09-7	Potassium	3190		32.7	109	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-23-5	Sodium	608		54.4	109	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-28-0	Thallium	0.311	J	0.0544	0.435	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-67-7	Zirconium	3.86	J	2.72	5.44	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6020	2012-06-19	TOTAL	12F071	9.5	0.985	7440-32-6	Titanium	851		0.544	1.09	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	12674-11-2	Aroclor 1016	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	63496-31-1	Aroclor 5432	44	UJ	22	44	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	11126-42-4	Aroclor 5460	44	UJ	22	44	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	11141-16-5	Aroclor 1232	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	11096-82-5	Aroclor 1260	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	12672-29-6	Aroclor 1248	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	11100-14-4	Aroclor 1268	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	12642-23-8	Aroclor 5442	44	UJ	22	44	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	6850	2012-06-14	Gen Prep	12F071	9.5	1	14797-73-0	Perchlorate	5.52	U	2.76	5.52	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8270C SIM	2012-06-22	3550B	12F071	9.5	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	11104-28-2	Aroclor 1221	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	53469-21-9	Aroclor 1242	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	11097-69-1	Aroclor 1254	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	8082	2012-06-21	3550B	12F071	9.5	1	37324-23-5	Aroclor 1262	22	UJ	11	22	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-4.0-5.0	2012-06-11	N	4	5	ft bgs	SO	5C_DG		F071-07	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.12		0.1	0.1	pH unit	0.1			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.25	J	0.0241	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	57117-31-4	2,3,4,7,8-PECDF	0.31	J	0.0151	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	3268-87-9	OCDD	117		0.0235	11.1	ng/kg	B			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	7471A	2012-06-19	7471A	12F071	12.6	1	7439-97-6	Mercury	0.114	U	0.0572	0.114	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-36-0	Antimony	0.266	J	0.113	0.564	mg/kg	J	J	Q, Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.43	J	0.0171	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.842	J	0.0127	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.223	J	0.0285	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.53	U	0.0210	5.53	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.132	J	0.0247	1.11	ng/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	7.12		0.0293	5.53	ng/kg	B			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.226	J	0.0222	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.211	J	0.0246	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	39001-02-0	OCDF	2.27	J	0.0186	11.1	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7429-90-5	Aluminum	19600		13.5	113	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.399	J	0.0301	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	1746-01-6	2,3,7,8-TCDD	0.0989	J	0.0189	1.11	ng/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0143	5.53	ng/kg	JB	U	B	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.407	J	0.0274	5.53	ng/kg	JB	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	1613B	2012-06-16	METHOD	PH012	10.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.302	J	0.0209	5.53	ng/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-47-3	Chromium	25.8		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-50-8	Copper	12		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7439-92-1	Lead	7.96		0.113	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7439-95-4	Magnesium	5490		5.64	11.3	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7439-98-7	Molybdenum	0.456	J	0.0564	0.564	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-39-3	Barium	133		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-42-8	Boron	3.85	J	2.82	5.64	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7723-14-0	Phosphorus	260	J	6.76	13.5	mg/kg		J	Q	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-70-2	Calcium	4870	J	11.3	22.5	mg/kg		J	Q, E	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-48-4	Cobalt	6.18		0.0564	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-38-2	Arsenic	5.12		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7439-89-6	Iron	24800		11.3	113	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7439-96-5	Manganese	192		0.282	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-41-7	Beryllium	0.784		0.0564	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7439-93-2	Lithium	25.3		1.13	2.25	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-43-9	Cadmium	0.321	J	0.0564	0.564	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-66-6	Zinc	55.1		1.69	5.64	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		6684333	LL	160.3M	2012-06-13	Gen Prep	PH012	10.4	1	MOIST	Moisture	10.4		0.50	0.50	%				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-22-4	Silver	0.0641	J	0.0564	0.564	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-24-6	Strontium	40.1		0.282	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7782-49-2	Selenium	0.564	U	0.225	0.564	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-31-5	Tin	11.3	U	5.64	11.3	mg/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-62-2	Vanadium	47		0.0564	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-02-0	Nickel	14.1		0.225	0.564	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-09-7	Potassium	2700		33.8	113	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-23-5	Sodium	410		56.4	113	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-28-0	Thallium	0.27	J	0.0564	0.451	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-67-7	Zirconium	3.55	J	2.82	5.64	mg/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6020	2012-06-19	TOTAL	12F071	12.6	0.985	7440-32-6	Titanium	903		0.564	1.13	mg/kg				1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	12674-11-2	Aroclor 1016	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	192-97-2	Benzo(e)pyrene	3.8	J	2.9	5.7	ug/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	56-55-3	Benzo(a)anthracene	3	J	2.9	11	ug/kg	J	J	Z	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	63496-31-1	Aroclor 5432	46	UJ	23	46	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	11126-42-4	Aroclor 5460	46	UJ	23	46	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	11141-16-5	Aroclor 1232	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	11096-82-5	Aroclor 1260	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	12672-29-6	Aroclor 1248	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	11100-14-4	Aroclor 1268	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	12642-23-8	Aroclor 5442	46	UJ	23	46	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	6850	2012-06-14	Gen Prep	12F071	12.6	1	14797-73-0	Perchlorate	5.72	U	2.86	5.72	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8270C SIM	2012-06-23	3550B	12F071	12.6	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	11104-28-2	Aroclor 1221	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	53469-21-9	Aroclor 1242	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	11097-69-1	Aroclor 1254	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	8082	2012-06-21	3550B	12F071	12.6	1	37324-23-5	Aroclor 1262	23	UJ	11	23	ug/kg	U	UJ	C	1784918.405	266234.3429	-118.7115433	34.22948897
SL-574-SA5C-SB-9.0-10.0	2012-06-11	N	9	10	ft bgs	SO	5C_DG		F071-06	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.43		0.1	0.1	pH unit	0.1			1784918.405	266234.3429	-118.7115433	34.22948897
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.85	J	0.0639	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	2.75	J	0.0479	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	57117-31-4	2,3,4,7,8-PECDF	1.42	J	0.0825	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	3268-87-9	OCDD	1570		0.0605	11.5	ng/kg	B			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.52	J	0.0778	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	7471A	2012-05-11	7471A	12D175	14.7	0.992	7439-97-6	Mercury	0.116	U	0.0581	0.116	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-36-0	Antimony	0.25	J	0.114	0.572	mg/kg	J	J	Q, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	8.2		0.0482	5.73	ng/kg	B			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.885	J	0.151	1.15	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	85.6		0.0999	5.73	ng/kg	B			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.792	J	0.0484	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.697	J	0.0598	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.31	J	0.0676	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.676	J	0.0595	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	3.82	J	0.0446	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	1746-01-6	2,3,7,8-TCDD	0.105	J	0.0242	1.15	ng/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	39001-02-0	OCDF	24.7		0.0254	11.5	ng/kg	B			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7429-90-5	Aluminum	20300		13.7	114	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.753	J	0.0711	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	1613B	2012-04-28	METHOD	PH002	15	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.592	J	0.0519	5.73	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-43-9	Cadmium	0.539	J	0.0572	0.572	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-47-3	Chromium	24.9		0.229	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-50-8	Copper	12.4		0.229	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7439-92-1	Lead	27.9		0.114	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7439-98-7	Molybdenum	0.551	J	0.0572	0.572	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7723-14-0	Phosphorus	236		6.87	13.7	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-39-3	Barium	151		0.229	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-42-8	Boron	4.46	J	2.86	5.72	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7439-95-4	Magnesium	4620		5.72	11.4	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-70-2	Calcium	4750		11.4	22.9	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-48-4	Cobalt	9.69		0.0572	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7439-89-6	Iron	22800		11.4	114	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7439-96-5	Manganese	482		0.286	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-38-2	Arsenic	4.63		0.229	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-41-7	Beryllium	0.8		0.0572	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7439-93-2	Lithium	18.1		1.14	2.29	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-02-0	Nickel	15.6		0.229	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.7	1	PHCC12C14	EFH (C12-C14)	5.9	U	2.9	5.9	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-32-6	Titanium	793		0.572	1.14	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		6624299	LL	160.3M	2012-04-26	Gen Prep	PH002	15	1	MOIST	Moisture	15		0.50	0.50	%				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.7	1	PHCC21C30	EFH (C21-C30)	5.3	J	2.9	5.9	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.7	1	PHCC30C40	EFH (C30-C40)	15		5.9	12	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-66-6	Zinc	62.7		1.72	5.72	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	208-96-8	Acenaphthylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.7	1	PHCC8C11	EFH (C8-C11)	5.9	U	2.9	5.9	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-22-4	Silver	0.127	J	0.0572	0.572	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7782-49-2	Selenium	0.572	U	0.229	0.572	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-24-6	Strontium	35.1		0.286	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-31-5	Tin	11.4	U	5.72	11.4	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8015B EFH	2012-04-25	3550B	12D175	14.7	1	PHCC15C20	EFH (C15-C20)	5.9	U	2.9	5.9	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-62-2	Vanadium	46.6		0.0572	0.572	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-67-7	Zirconium	5.72	UJ	2.86	5.72	mg/kg	U	UJ	Q	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-09-7	Potassium	3350		34.3	114	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-23-5	Sodium	101	J	57.2	114	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06W	EMXT	6020	2012-05-03	TOTAL	12D175	14.7	0.976	7440-28-0	Thallium	0.292	J	0.0572	0.458	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	91-57-6	2-Methylnaphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	56-55-3	Benzo(a)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	205-99-2	Benzo(b)fluoranthene	6.1	J	2.9	12	ug/kg	J	J	S, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	86-73-7	Fluorene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	191-24-2	Benzo(g,h,i)perylene	3.2	J	2.9	12	ug/kg	J	J	S, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	91-20-3	Naphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	103-33-3	Azobenzene	5.9	U	2.9	5.9	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	50-32-8	Benzo(a)pyrene	3.7	J	2.9	12	ug/kg	J	J	S, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	218-01-9	Chrysene	4.5	J	2.9	12	ug/kg	J	J	S, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	206-44-0	Fluoranthene	9.4	J	2.9	12	ug/kg	J	J	S, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	83-32-9	Acenaphthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	192-97-2	Benzo(e)pyrene	3.9	J	2.9	5.9	ug/kg	J	J	S, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	207-08-9	Benzo(k)fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	92-52-4	1,1'-Biphenyl	5.9	U	2.9	5.9	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	120-12-7	Anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	53-70-3	Dibenzo(a,h)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	11097-69-1	Aroclor 1254	200		12	23	ug/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	9045D	2012-04-20	Gen Prep	12D175	0	1	pH	pH	7.38		0.1	0.1	pH unit	0.1			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	85-01-8	Phenanthrene	4	J	2.9	12	ug/kg	J	J	S, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	62-75-9	N-Nitrosodimethylamine	12	UJ	2.9	12	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8082	2012-05-02	3550B	12D175	14.7	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	8270C SIM	2012-05-03	3550B	12D175	14.7	1	129-00-0	Pyrene	8.2	J	2.9	12	ug/kg	J	J	S, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-0.0-0.5	2012-04-19	N	0	0.5	ft bgs	SO	5C_DG		D175-06	EMXT	6850	2012-04-27	Gen Prep	12D175	14.7	1	14797-73-0	Perchlorate	5.86	U	2.93	5.86	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.41	U	0.0259	5.41	ng/kg	JBQ	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.174	J	0.0301	5.41	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.41	U	0.0281	5.41	ng/kg	JB	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	3268-87-9	OCDD	38.4		0.0299	10.8	ng/kg	B			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-36-0	Antimony	0.245	J	0.109	0.547	mg/kg	J	J	Q, Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.41	U	0.0186	5.41	ng/kg	JB	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	57117-31-4	2,3,4,7,8-PECDF	5.41	U	0.0266	5.41	ng/kg	JB	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.349	J	0.0149	5.41	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.358	J	0.0280	5.41	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7429-90-5	Aluminum	16000		13.1	109	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.41	U	0.0298	5.41	ng/kg	JB	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.41	U	0.0173	5.41	ng/kg	JB	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.41	U	0.0190	5.41	ng/kg	JBQ	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.108	J	0.0405	1.08	ng/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.34	J	0.0383	5.41	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.41	U	0.0206	5.41	ng/kg	JB	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	39001-02-0	OCDF	0.99	J	0.0307	10.8	ng/kg	JB	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.41	U	0.0335	5.41	ng/kg	JBQ	U	B	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	1613B	2012-07-03	METHOD	PH015	10.2	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0401	1.08	ng/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	7471A	2012-07-02	7471A	12F182	9.5	1	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-47-3	Chromium	19.9		0.219	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7439-92-1	Lead	6.84		0.109	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7439-98-7	Molybdenum	0.29	J	0.0547	0.547	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7723-14-0	Phosphorus	115		6.56	13.1	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-39-3	Barium	100		0.219	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-42-8	Boron	5.47	U	2.73	5.47	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-70-2	Calcium	26200		10.9	21.9	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-48-4	Cobalt	8.8		0.0547	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-38-2	Arsenic	6.26		0.219	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7439-89-6	Iron	20900		10.9	109	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7439-93-2	Lithium	23.9		1.09	2.19	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7439-96-5	Manganese	373	J	0.273	0.547	mg/kg		J	E	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-02-0	Nickel	12.9		0.219	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-41-7	Beryllium	0.852		0.0547	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-43-9	Cadmium	0.229	J	0.0547	0.547	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-50-8	Copper	8.97		0.219	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7439-95-4	Magnesium	4320		5.47	10.9	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-22-4	Silver	0.0571	J	0.0547	0.547	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-24-6	Strontium	53.7		0.273	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		6703559	LL	160.3M	2012-06-29	Gen Prep	PH015	10.2	1	MOIST	Moisture	10.2		0.50	0.50	%				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7782-49-2	Selenium	0.547	U	0.219	0.547	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-31-5	Tin	10.9	U	5.47	10.9	mg/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-62-2	Vanadium	44.4		0.0547	0.547	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-09-7	Potassium	1720		32.8	109	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-23-5	Sodium	452		54.7	109	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-28-0	Thallium	0.259	J	0.0547	0.438	mg/kg	J	J	Z	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-67-7	Zirconium	5.47	UJ	2.73	5.47	mg/kg	U	UJ	Q	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-32-6	Titanium	761		0.547	1.09	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6020	2012-07-03	TOTAL	12F182	9.5	0.99	7440-66-6	Zinc	43.9		1.64	5.47	mg/kg				1785102.58	266275.3142	-118.710935	34.22960513

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	6850	2012-07-05	Gen Prep	12F182	9.5	1	14797-73-0	Perchlorate	5.52	U	2.76	5.52	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8270C SIM	2012-07-03	3550B	12F182	9.5	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	8082	2012-06-30	3550B	12F182	9.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785102.58	266275.3142	-118.710935	34.22960513
SL-575-SA5C-SB-4.0-5.0	2012-06-25	N	4	5	ft bgs	SO	5C_DG		F182-01	EMXT	9045D	2012-06-26	Gen Prep	12F182	0	1	pH	pH	8.52		0.1	0.1	pH unit	0.1			1785102.58	266275.3142	-118.710935	34.22960513
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	9.07		0.0801	5.78	ng/kg	B			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.8	J	0.0542	5.78	ng/kg	JB	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	57117-31-4	2,3,4,7,8-PECDF	2.4	J	0.101	5.78	ng/kg	JB	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	3268-87-9	OCDD	2650		0.0636	11.6	ng/kg	B			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	45.9		0.105	5.78	ng/kg	B			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	7471A	2012-05-11	7471A	12D155	14.7	1	7439-97-6	Mercury	0.0594	J	0.0586	0.117	mg/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	16.5		0.0302	5.78	ng/kg	B			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.34		0.260	1.16	ng/kg	BC			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	152		0.101	5.78	ng/kg	B			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.823	J	0.0550	5.78	ng/kg	JB	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.95	J	0.0787	5.78	ng/kg	JB	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.78	U	0.0794	5.78	ng/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	2.09	J	0.0763	5.78	ng/kg	JB	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	4.35	J	0.0518	5.78	ng/kg	JB	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	1746-01-6	2,3,7,8-TCDD	0.0587	J	0.0228	1.16	ng/kg	JQ	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	39001-02-0	OCDF	33.9		0.0215	11.6	ng/kg	B			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7429-90-5	Aluminum	14300	J	14.1	117	mg/kg		J	Q	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	2.16	J	0.0379	5.78	ng/kg	JB	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	1613B	2012-04-28	METHOD	PH002	14.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.366	J	0.0571	5.78	ng/kg	JB	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-43-9	Cadmium	0.603		0.0586	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-47-3	Chromium	20.3		0.234	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-50-8	Copper	12.4		0.234	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7723-14-0	Phosphorus	331		7.03	14.1	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-36-0	Antimony	0.246	J	0.117	0.586	mg/kg	J	J	Q, Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-39-3	Barium	101	J	0.234	0.586	mg/kg		J	Q, E	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7439-92-1	Lead	18.3		0.117	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7439-95-4	Magnesium	4090		5.86	11.7	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7439-98-7	Molybdenum	0.51	J	0.0586	0.586	mg/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-42-8	Boron	4.18	J	2.93	5.86	mg/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-70-2	Calcium	8760		11.7	23.4	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-48-4	Cobalt	7.14		0.0586	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7439-89-6	Iron	20000		11.7	117	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7439-96-5	Manganese	322	J	0.293	0.586	mg/kg		J	E	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-38-2	Arsenic	4.29		0.234	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-41-7	Beryllium	0.604		0.0586	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7439-93-2	Lithium	14.5		1.17	2.34	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-02-0	Nickel	12.9		0.234	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622593	LL	160.3M	2012-04-25	Gen Prep	PH002	14.6	1	MOIST	Moisture	14.6		0.50	0.50	%				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-32-6	Titanium	707		0.586	1.17	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-66-6	Zinc	97.1		1.76	5.86	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-22-4	Silver	0.517	J	0.0586	0.586	mg/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7782-49-2	Selenium	0.586	U	0.234	0.586	mg/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-24-6	Strontium	31.7		0.293	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-31-5	Tin	11.7	U	5.86	11.7	mg/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-62-2	Vanadium	39.6		0.0586	0.586	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-09-7	Potassium	3390		35.2	117	mg/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-23-5	Sodium	76.6	J	58.6	117	mg/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-28-0	Thallium	0.241	J	0.0586	0.469	mg/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	56-55-3	Benzo(a)anthracene	7.4	J	2.9	12	ug/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	205-99-2	Benzo(b)fluoranthene	16		2.9	12	ug/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	191-24-2	Benzo(g,h,i)perylene	3.3	J	2.9	12	ug/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	103-33-3	Azobenzene	5.9	U	2.9	5.9	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	50-32-8	Benzo(a)pyrene	9.5	J	2.9	12	ug/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	218-01-9	Chrysene	11	J	2.9	12	ug/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	206-44-0	Fluoranthene	21		2.9	12	ug/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	3.3	J	2.9	12	ug/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	192-97-2	Benzo(e)pyrene	8.3		2.9	5.9	ug/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6020	2012-04-30	TOTAL	12D155	14.7	1	7440-67-7	Zirconium	5.86	UJ	2.93	5.86	mg/kg	U	UJ	Q	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	92-52-4	1,1'-Biphenyl	5.9	U	2.9	5.9	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	207-08-9	Benzo(k)fluoranthene	5.8	J	2.9	12	ug/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	11097-69-1	Aroclor 1254	170		12	23	ug/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	9045D	2012-04-18	Gen Prep	12D155	0	1	pH	pH	8.02		0.1	0.1	pH unit	0.1			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	85-01-8	Phenanthrene	6.4	J	2.9	12	ug/kg	J	J	Z	1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	8082	2012-04-28	3550B	12D155	14.7	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10W	EMXT	8270C SIM	2012-04-30	3550B	12D155	14.7	1	129-00-0	Pyrene	22		2.9	12	ug/kg				1785266.352	266188.1427	-118.7103911	34.22936878
SL-577-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-10	EMXT	6850	2012-04-24	Gen Prep	12D155	14.7	1	14797-73-0	Perchlorate	5.86	U	2.93	5.86	ug/kg	U			1785266.352	266188.1427	-118.7103911	34.22936878
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.82	J	0.0286	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	3268-87-9	OCDD	446		0.0373	11.6	ng/kg	B			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.431	J	0.0356	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.1	J	0.0321	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	57117-31-4	2,3,4,7,8-PECDF	5.81	U	0.0338	5.81	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	7471A	2012-05-11	7471A	12D155	12.7	0.979	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.94	J	0.0134	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.252	J	0.0537	1.16	ng/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.489	J	0.0302	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.279	J	0.0284	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.81	U	0.0344	5.81	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	27.5		0.0480	5.81	ng/kg	B			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.76	J	0.0286	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.07	J	0.0399	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0262	1.16	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	39001-02-0	OCDF	7.92	J	0.0364	11.6	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7429-90-5	Aluminum	12900	J	13.5	112	mg/kg		J	Q	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.81	U	0.0310	5.81	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	1613B	2012-04-27	METHOD	PH001	14	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.438	J	0.0434	5.81	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-43-9	Cadmium	0.294	J	0.0561	0.561	mg/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-47-3	Chromium	16		0.225	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-50-8	Copper	9.81		0.225	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7723-14-0	Phosphorus	185		6.74	13.5	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-36-0	Antimony	0.21	J	0.112	0.561	mg/kg	J	J	Q, Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-39-3	Barium	101	J	0.225	0.561	mg/kg		J	Q, E	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7439-92-1	Lead	10.6		0.112	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7439-95-4	Magnesium	3010		5.61	11.2	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7439-98-7	Molybdenum	0.639		0.0561	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-42-8	Boron	5.61	U	2.81	5.61	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-70-2	Calcium	2800		11.2	22.5	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-48-4	Cobalt	6.43		0.0561	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7439-89-6	Iron	15500		11.2	112	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7439-96-5	Manganese	322	J	0.281	0.561	mg/kg		J	E	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-38-2	Arsenic	3.46		0.225	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-41-7	Beryllium	0.552	J	0.0561	0.561	mg/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7439-93-2	Lithium	9.88		1.12	2.25	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-02-0	Nickel	10.6		0.225	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620872	LL	160.3M	2012-04-25	Gen Prep	PH001	14	1	MOIST	Moisture	14		0.50	0.50	%				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-32-6	Titanium	571		0.561	1.12	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-66-6	Zinc	39.4		1.68	5.61	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	208-96-8	Acenaphthylene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-22-4	Silver	0.561	U	0.0561	0.561	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7782-49-2	Selenium	0.561	U	0.225	0.561	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-24-6	Strontium	23.4		0.281	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-31-5	Tin	11.2	U	5.61	11.2	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-62-2	Vanadium	31.8		0.0561	0.561	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-09-7	Potassium	2860		33.7	112	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-23-5	Sodium	112	U	56.1	112	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-28-0	Thallium	0.222	J	0.0561	0.449	mg/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	91-57-6	2-Methylnaphthalene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	56-55-3	Benzo(a)anthracene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	86-73-7	Fluorene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	91-20-3	Naphthalene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	50-32-8	Benzo(a)pyrene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	218-01-9	Chrysene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	206-44-0	Fluoranthene	3	J	2.9	11	ug/kg	J	J	S, Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	83-32-9	Acenaphthene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	192-97-2	Benzo(e)pyrene	5.7	UJ	2.9	5.7	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6020	2012-04-30	TOTAL	12D155	12.7	0.98	7440-67-7	Zirconium	5.61	UJ	2.81	5.61	mg/kg	U	UJ	Q	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	120-12-7	Anthracene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	9045D	2012-04-18	Gen Prep	12D155	0	1	pH	pH	6.71		0.1	0.1	pH unit	0.1			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	85-01-8	Phenanthrene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	8082	2012-04-28	3550B	12D155	12.7	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06W	EMXT	8270C SIM	2012-04-30	3550B	12D155	12.7	1	129-00-0	Pyrene	11	UJ	2.9	11	ug/kg	U	UJ	S	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-06	EMXT	6850	2012-04-24	Gen Prep	12D155	12.7	1	14797-73-0	Perchlorate	5.73	U	2.86	5.73	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.3	U	0.0740	5.30	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.728	J	0.0934	5.30	ng/kg	JBQ	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.485	J	0.0936	5.30	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	3268-87-9	OCDD	160		0.114	10.6	ng/kg	B			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.3	U	0.0624	5.30	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	57117-31-4	2,3,4,7,8-PECDF	5.3	U	0.0625	5.30	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.22	J	0.0486	5.30	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.668	J	0.0640	5.30	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7429-90-5	Aluminum	13200		13.0	108	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.231	J	0.0947	5.30	ng/kg	JQ	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.3	U	0.0562	5.30	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.3	U	0.0600	5.30	ng/kg	JB	U	B	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.164	J	0.109	1.06	ng/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	10.9		0.104	5.30	ng/kg	B			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.621	J	0.0637	5.30	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	39001-02-0	OCDF	2.96	J	0.0951	10.6	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.859	J	0.0964	5.30	ng/kg	JB	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	1613B	2012-07-13	METHOD	PH015	6.6	1	1746-01-6	2,3,7,8-TCDD	0.141	J	0.0996	1.06	ng/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	7471A	2012-07-05	7471A	12F215	9.6	0.988	7439-97-6	Mercury	0.109	U	0.0546	0.109	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-36-0	Antimony	0.205	J	0.108	0.542	mg/kg	J	J	Q, Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-47-3	Chromium	21.4	J	0.217	0.542	mg/kg		J	Q	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7439-92-1	Lead	4.75		0.108	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7439-98-7	Molybdenum	0.157	J	0.0542	0.542	mg/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7723-14-0	Phosphorus	162		6.50	13.0	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-39-3	Barium	76.6		0.217	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-42-8	Boron	5.42	U	2.71	5.42	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-70-2	Calcium	38800		10.8	21.7	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-48-4	Cobalt	4.34		0.0542	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7439-89-6	Iron	20000		10.8	108	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-38-2	Arsenic	5.22		0.217	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7439-93-2	Lithium	24.5		1.08	2.17	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7439-96-5	Manganese	177		0.271	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-02-0	Nickel	14.3		0.217	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-41-7	Beryllium	0.75		0.0542	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-43-9	Cadmium	0.295	J	0.0542	0.542	mg/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-50-8	Copper	8.42		0.217	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7439-95-4	Magnesium	4180	J	5.42	10.8	mg/kg		J	Q	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-22-4	Silver	0.0752	J	0.0542	0.542	mg/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-24-6	Strontium	49.7		0.271	0.542	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		6706210	LL	160.3M	2012-06-29	Gen Prep	PH015	6.6	1	MOIST	Moisture	6.6		0.50	0.50	%				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7782-49-2	Selenium	0.542	U	0.217	0.542	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-31-5	Tin	10.8	U	5.42	10.8	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-62-2	Vanadium	34.1	J	0.0542	0.542	mg/kg		J	Q	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-09-7	Potassium	1950		32.5	108	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-23-5	Sodium	353		54.2	108	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-28-0	Thallium	0.242	J	0.0542	0.434	mg/kg	J	J	Z	1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-67-7	Zirconium	5.42	U	2.71	5.42	mg/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-32-6	Titanium	846		0.542	1.08	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6020	2012-07-06	TOTAL	12F215	9.6	0.98	7440-66-6	Zinc	44.1		1.63	5.42	mg/kg				1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	6850	2012-07-05	Gen Prep	12F215	9.6	1	14797-73-0	Perchlorate	5.53	U	2.77	5.53	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8270C SIM	2012-07-05	3550B	12F215	9.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	8082	2012-07-10	3550B	12F215	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785332.848	266196.3212	-118.7101714	34.22939254
SL-578-SA5C-SB-4.0-5.0	2012-06-27	N	4	5	ft bgs	SO	5C_DG		F215-01	EMXT	9045D	2012-06-28	Gen Prep	12F215	0	1	pH	pH	8.22		0.1	0.1	pH unit	0.1			1785332.848	266196.3212	-118.7101714	34.22939254
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.47	J	0.0466	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.55	J	0.0359	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	57117-31-4	2,3,4,7,8-PECDF	0.776	J	0.0637	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	3268-87-9	OCDD	568		0.0383	11.0	ng/kg	B			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	14.2		0.0660	5.51	ng/kg	B			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	7471A	2012-05-11	7471A	12D165	11.1	1	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-36-0	Antimony	0.274	J	0.110	0.549	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-36-0	Antimony	0.261	J	0.110	0.549	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.05		0.0356	5.51	ng/kg	B			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.558	J	0.134	1.10	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	7199	2012-04-26	Gen Prep	12D165	11.1	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.562	1.12	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	54		0.0743	5.51	ng/kg	B			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.554	J	0.0365	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.476	J	0.0440	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.533	J	0.0485	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.62	J	0.0448	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624287	LL	8315A	2012-04-27	METHOD	PT002	11.2	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.51	J	0.0354	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	1746-01-6	2,3,7,8-TCDD	0.11	J	0.0337	1.10	ng/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	39001-02-0	OCDF	14.7		0.0214	11.0	ng/kg	B			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7429-90-5	Aluminum	13900		13.2	110	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7429-90-5	Aluminum	13800		13.2	110	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.881	J	0.0477	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624292	LL	1613B	2012-04-28	METHOD	PH002	11.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.424	J	0.0541	5.51	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-43-9	Cadmium	0.299	J	0.0549	0.549	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-43-9	Cadmium	0.296	J	0.0549	0.549	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-47-3	Chromium	20.5		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-47-3	Chromium	19.9		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-50-8	Copper	10.3		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-50-8	Copper	9.95		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7439-92-1	Lead	9.83		0.110	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7439-92-1	Lead	9.51		0.110	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7723-14-0	Phosphorus	259		6.59	13.2	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7723-14-0	Phosphorus	270		6.59	13.2	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-39-3	Barium	124		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-39-3	Barium	126		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-42-8	Boron	5.49	U	2.74	5.49	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-42-8	Boron	5.49	U	2.74	5.49	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7439-95-4	Magnesium	3690		5.49	11.0	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7439-95-4	Magnesium	3580		5.49	11.0	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7439-98-7	Molybdenum	0.582		0.0549	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7439-98-7	Molybdenum	0.603		0.0549	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-70-2	Calcium	3380		11.0	22.0	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-70-2	Calcium	3340		11.0	22.0	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-48-4	Cobalt	6.58		0.0549	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-48-4	Cobalt	6.46		0.0549	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7439-89-6	Iron	19900		11.0	110	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7439-89-6	Iron	19800		11.0	110	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7439-96-5	Manganese	308		0.274	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7439-96-5	Manganese	304		0.274	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-38-2	Arsenic	5.73		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-38-2	Arsenic	5.87		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-41-7	Beryllium	0.688		0.0549	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-41-7	Beryllium	0.694		0.0549	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7439-93-2	Lithium	16.9		1.10	2.20	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7439-93-2	Lithium	17.2		1.10	2.20	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-02-0	Nickel	13.1		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-02-0	Nickel	12.5		0.220	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8015B EFH	2012-04-25	3550B	12D165	11.1	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8015B EFH	2012-04-25	3550B	12D165	11.1	1	PHCC21C30	EFH (C21-C30)	9.8		2.8	5.6	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8015B EFH	2012-04-25	3550B	12D165	11.1	1	PHCC30C40	EFH (C30-C40)	21		5.6	11	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-32-6	Titanium	805		0.549	1.10	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-32-6	Titanium	822		0.549	1.10	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-66-6	Zinc	52.7		1.65	5.49	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-66-6	Zinc	53.6		1.65	5.49	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6624287	LL	160.3M	2012-04-26	Gen Prep	PT002	11.2	1	MOIST	Moisture	11.2		0.50	0.50	%				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8015B EFH	2012-04-25	3550B	12D165	11.1	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-22-4	Silver	0.549	U	0.0549	0.549	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-22-4	Silver	0.549	U	0.0549	0.549	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7782-49-2	Selenium	0.549	U	0.220	0.549	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7782-49-2	Selenium	0.549	U	0.220	0.549	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-24-6	Strontium	23		0.274	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-24-6	Strontium	24.7		0.274	0.549	mg/kg	E			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-31-5	Tin	11	U	5.49	11.0	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-31-5	Tin	11	U	5.49	11.0	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8015B EFH	2012-04-25	3550B	12D165	11.1	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-62-2	Vanadium	38.5		0.0549	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-62-2	Vanadium	38.7		0.0549	0.549	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-67-7	Zirconium	5.49	U	2.74	5.49	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-09-7	Potassium	3140		32.9	110	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-09-7	Potassium	3240		32.9	110	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-23-5	Sodium	71.4	J	54.9	110	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-23-5	Sodium	66.8	J	54.9	110	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-28-0	Thallium	0.253	J	0.0549	0.439	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6020	2012-04-30	TOTAL	12D165	11.1	0.976	7440-28-0	Thallium	0.248	J	0.0549	0.439	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	56-55-3	Benzo(a)anthracene	74	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	205-99-2	Benzo(b)fluoranthene	83	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	191-24-2	Benzo(g,h,i)perylene	28	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	50-32-8	Benzo(a)pyrene	60	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	218-01-9	Chrysene	88	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	206-44-0	Fluoranthene	210	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	25	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	83-32-9	Acenaphthene	3.3	J	2.8	11	ug/kg	J	J	S, Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	192-97-2	Benzo(e)pyrene	39	J	2.8	5.6	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	207-08-9	Benzo(k)fluoranthene	30	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05W	EMXT	6020	2012-05-01	TOTAL	12D165	11.1	0.976	7440-67-7	Zirconium	5.49	U	2.74	5.49	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	120-12-7	Anthracene	15	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	53-70-3	Dibenzo(a,h)anthracene	8.6	J	2.8	11	ug/kg	J	J	S, Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	11097-69-1	Aroclor 1254	290		11	22	ug/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	11126-42-4	Aroclor 5460	48		22	45	ug/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	9045D	2012-04-19	Gen Prep	12D165	0	1	pH	pH	7.8		0.1	0.1	pH unit	0.1			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	85-01-8	Phenanthrene	100	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8082	2012-05-01	3550B	12D165	11.1	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	8270C SIM	2012-05-03	3550B	12D165	11.1	1	129-00-0	Pyrene	210	J	2.8	11	ug/kg		J	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-05	EMXT	6850	2012-04-24	Gen Prep	12D165	11.1	1	14797-73-0	Perchlorate	5.62	U	2.81	5.62	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.416	J	0.0253	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.484	J	0.0253	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	57117-31-4	2,3,4,7,8-PECDF	5.44	U	0.0314	5.44	ng/kg	JB	U	B	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	3268-87-9	OCDD	193		0.0317	10.9	ng/kg	B			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.97	J	0.0331	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	7471A	2012-05-11	7471A	12D165	9.4	1	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-36-0	Antimony	0.179	J	0.108	0.539	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-36-0	Antimony	0.169	J	0.108	0.539	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.74	J	0.0153	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0566	1.09	ng/kg	JB	U	B	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	7199	2012-04-25	Gen Prep	12D165	9.4	1	18540-29-9	Chromium (Hexavalent Compounds)	1.1	U	0.552	1.10	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	15.9		0.0372	5.44	ng/kg	B			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.138	J	0.0283	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.44	U	0.0241	5.44	ng/kg	JB	U	B	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.221	J	0.0246	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.44	U	0.0250	5.44	ng/kg	JB	U	B	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624288	LL	8315A	2012-04-27	METHOD	PT002	9.2	1	50-00-0	Formaldehyde	3300	U	1300	3300	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.815	J	0.0269	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0175	1.09	ng/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	39001-02-0	OCDF	3.96	J	0.0160	10.9	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7429-90-5	Aluminum	15900		12.9	108	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7429-90-5	Aluminum	15500		12.9	108	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.177	J	0.0205	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624293	LL	1613B	2012-04-28	METHOD	PH002	9.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.107	J	0.0283	5.44	ng/kg	JB	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-43-9	Cadmium	0.239	J	0.0539	0.539	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-43-9	Cadmium	0.231	J	0.0539	0.539	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-47-3	Chromium	20.5		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-47-3	Chromium	20.1		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-50-8	Copper	8.4		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-50-8	Copper	8.06		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7439-92-1	Lead	8.17		0.108	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7439-92-1	Lead	8.01		0.108	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7439-98-7	Molybdenum	0.465	J	0.0539	0.539	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7439-98-7	Molybdenum	0.464	J	0.0539	0.539	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7723-14-0	Phosphorus	118		6.46	12.9	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7723-14-0	Phosphorus	122		6.46	12.9	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-39-3	Barium	125		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-39-3	Barium	126		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-42-8	Boron	5.39	U	2.69	5.39	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-42-8	Boron	5.39	U	2.69	5.39	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7439-95-4	Magnesium	3420		5.39	10.8	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7439-95-4	Magnesium	3300		5.39	10.8	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-70-2	Calcium	3080		10.8	21.5	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-70-2	Calcium	3010		10.8	21.5	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-48-4	Cobalt	7.69		0.0539	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-48-4	Cobalt	7.54		0.0539	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7439-89-6	Iron	19400		10.8	108	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7439-89-6	Iron	19100		10.8	108	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7439-96-5	Manganese	358		0.269	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7439-96-5	Manganese	354		0.269	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-38-2	Arsenic	4.15		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-38-2	Arsenic	4.24		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-41-7	Beryllium	0.813		0.0539	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-41-7	Beryllium	0.782		0.0539	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7439-93-2	Lithium	14.9		1.08	2.15	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7439-93-2	Lithium	14.8		1.08	2.15	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-02-0	Nickel	12		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-02-0	Nickel	11.6		0.215	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8015B EFH	2012-04-25	3550B	12D165	9.4	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8015B EFH	2012-04-25	3550B	12D165	9.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8015B EFH	2012-04-25	3550B	12D165	9.4	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-32-6	Titanium	684		0.539	1.08	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-32-6	Titanium	694		0.539	1.08	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-66-6	Zinc	38.7		1.62	5.39	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-66-6	Zinc	39.6		1.62	5.39	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6624288	LL	160.3M	2012-04-26	Gen Prep	PT002	9.2	1	MOIST	Moisture	9.2		0.50	0.50	%				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8015B EFH	2012-04-25	3550B	12D165	9.4	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-22-4	Silver	0.539	U	0.0539	0.539	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-22-4	Silver	0.539	U	0.0539	0.539	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7782-49-2	Selenium	0.539	U	0.215	0.539	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7782-49-2	Selenium	0.539	U	0.215	0.539	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-24-6	Strontium	26.7		0.269	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-24-6	Strontium	28.4		0.269	0.539	mg/kg	E			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8015B EFH	2012-04-25	3550B	12D165	9.4	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-62-2	Vanadium	37.8		0.0539	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-62-2	Vanadium	38.2		0.0539	0.539	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-67-7	Zirconium	5.39	U	2.69	5.39	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-67-7	Zirconium	5.39	U	2.69	5.39	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-09-7	Potassium	1840		32.3	108	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-09-7	Potassium	1920		32.3	108	mg/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-23-5	Sodium	80.1	J	53.9	108	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-23-5	Sodium	74.1	J	53.9	108	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06W	EMXT	6020	2012-05-01	TOTAL	12D165	9.4	0.976	7440-28-0	Thallium	0.259	J	0.0539	0.431	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6020	2012-04-30	TOTAL	12D165	9.4	0.976	7440-28-0	Thallium	0.261	J	0.0539	0.431	mg/kg	J	J	Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	206-44-0	Fluoranthene	4.4	J	2.8	11	ug/kg	J	J	S, Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	11097-69-1	Aroclor 1254	40		11	22	ug/kg				1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	9045D	2012-04-19	Gen Prep	12D165	0	1	pH	pH	7.49		0.1	0.1	pH unit	0.1			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8082	2012-05-01	3550B	12D165	9.4	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	8270C SIM	2012-05-03	3550B	12D165	9.4	1	129-00-0	Pyrene	4.5	J	2.8	11	ug/kg	J	J	S, Z	1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-06	EMXT	6850	2012-04-24	Gen Prep	12D165	9.4	1	14797-73-0	Perchlorate	5.52	U	2.76	5.52	ug/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-579-SA5C-SB-5.0	2012-05-01	N	5	5	ft bgs	SO	5C_DG		E004-03	EMXT	8015B GRO	2012-05-03	5035	12E004	9.3	1.01	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.56	1.1	mg/kg	U			1785434.3	266279.715	-118.7098377	34.22962367
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.45	J	0.0559	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.77	J	0.0345	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	57117-31-4	2,3,4,7,8-PECDF	0.816	J	0.0663	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	3268-87-9	OCDD	717		0.0421	11.4	ng/kg	B			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	12.4		0.0684	5.72	ng/kg	B			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	7471A	2012-05-11	7471A	12D165	12.7	1	7439-97-6	Mercury	0.115	U	0.0573	0.115	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-36-0	Antimony	0.191	J	0.113	0.567	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-36-0	Antimony	0.308	J	0.113	0.567	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.84		0.0328	5.72	ng/kg	B			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.789	J	0.136	1.14	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	7199	2012-04-25	Gen Prep	12D165	12.7	1	18540-29-9	Chromium (Hexavalent Compounds)	1.15	U	0.573	1.15	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	57.5		0.0647	5.72	ng/kg	B			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.72	J	0.0362	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.541	J	0.0513	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.613	J	0.0588	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.72	J	0.0539	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622591	LL	8315A	2012-04-26	METHOD	PT001	13.1	1	50-00-0	Formaldehyde	3500	U	1400	3500	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.57	J	0.0362	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	1746-01-6	2,3,7,8-TCDD	0.112	J	0.0375	1.14	ng/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	39001-02-0	OCDF	20.2		0.0310	11.4	ng/kg	B			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7429-90-5	Aluminum	13800		13.6	113	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7429-90-5	Aluminum	13500		13.6	113	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.72	J	0.0453	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622598	LL	1613B	2012-04-28	METHOD	PH002	13.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.521	J	0.0586	5.72	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-43-9	Cadmium	0.298	J	0.0567	0.567	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-43-9	Cadmium	0.293	J	0.0567	0.567	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-47-3	Chromium	17.8		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-47-3	Chromium	17.3		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-50-8	Copper	10.7		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-50-8	Copper	10.3		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7439-92-1	Lead	10		0.113	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7439-92-1	Lead	9.71		0.113	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7439-98-7	Molybdenum	0.567		0.0567	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7439-98-7	Molybdenum	0.559	J	0.0567	0.567	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7723-14-0	Phosphorus	239		6.80	13.6	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7723-14-0	Phosphorus	248		6.80	13.6	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-39-3	Barium	116		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-39-3	Barium	121		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-42-8	Boron	5.67	U	2.84	5.67	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-42-8	Boron	5.67	U	2.84	5.67	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7439-95-4	Magnesium	3550		5.67	11.3	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7439-95-4	Magnesium	3430		5.67	11.3	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-70-2	Calcium	3280		11.3	22.7	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-70-2	Calcium	3290		11.3	22.7	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-48-4	Cobalt	6.44		0.0567	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-48-4	Cobalt	6.14		0.0567	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7439-89-6	Iron	18300		11.3	113	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7439-89-6	Iron	17900		11.3	113	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7439-96-5	Manganese	316		0.284	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7439-96-5	Manganese	304		0.284	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-38-2	Arsenic	4.68		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-38-2	Arsenic	4.76		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-41-7	Beryllium	0.608		0.0567	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-41-7	Beryllium	0.586		0.0567	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7439-93-2	Lithium	14		1.13	2.27	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7439-93-2	Lithium	13.9		1.13	2.27	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-02-0	Nickel	11.6		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-02-0	Nickel	11.2		0.227	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8015B EFH	2012-04-25	3550B	12D165	12.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8015B EFH	2012-04-25	3550B	12D165	12.7	1	PHCC21C30	EFH (C21-C30)	3.1	J	2.9	5.7	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8015B EFH	2012-04-25	3550B	12D165	12.7	1	PHCC30C40	EFH (C30-C40)	9.3	J	5.7	11	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-32-6	Titanium	809		0.567	1.13	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-32-6	Titanium	814		0.567	1.13	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-66-6	Zinc	45.8		1.70	5.67	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-66-6	Zinc	46		1.70	5.67	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		6622591	LL	160.3M	2012-04-24	Gen Prep	PT001	13.1	1	MOIST	Moisture	13.1		0.50	0.50	%				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8015B EFH	2012-04-25	3550B	12D165	12.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-22-4	Silver	0.567	U	0.0567	0.567	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-22-4	Silver	0.567	U	0.0567	0.567	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7782-49-2	Selenium	0.567	U	0.227	0.567	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7782-49-2	Selenium	0.567	U	0.227	0.567	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-24-6	Strontium	24.7		0.284	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-24-6	Strontium	26.2		0.284	0.567	mg/kg	E			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-31-5	Tin	11.3	U	5.67	11.3	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-31-5	Tin	11.3	U	5.67	11.3	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8015B EFH	2012-04-25	3550B	12D165	12.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-62-2	Vanadium	35.2		0.0567	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-62-2	Vanadium	35.6		0.0567	0.567	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-67-7	Zirconium	5.67	U	2.84	5.67	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-67-7	Zirconium	5.67	U	2.84	5.67	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-09-7	Potassium	2780		34.0	113	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-09-7	Potassium	2880		34.0	113	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-23-5	Sodium	85.7	J	56.7	113	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-23-5	Sodium	81.3	J	56.7	113	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03W	EMXT	6020	2012-05-01	TOTAL	12D165	12.7	0.99	7440-28-0	Thallium	0.251	J	0.0567	0.454	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6020	2012-04-30	TOTAL	12D165	12.7	0.99	7440-28-0	Thallium	0.245	J	0.0567	0.454	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	56-55-3	Benzo(a)anthracene	57		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	205-99-2	Benzo(b)fluoranthene	61		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	191-24-2	Benzo(g,h,i)perylene	22		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	50-32-8	Benzo(a)pyrene	46		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	218-01-9	Chrysene	64		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	206-44-0	Fluoranthene	130		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	19		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	192-97-2	Benzo(e)pyrene	29		2.9	5.7	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	207-08-9	Benzo(k)fluoranthene	22		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	120-12-7	Anthracene	6.1	J	2.9	11	ug/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	53-70-3	Dibenzo(a,h)anthracene	5.9	J	2.9	11	ug/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	11097-69-1	Aroclor 1254	240		11	23	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	11126-42-4	Aroclor 5460	46		23	46	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	9045D	2012-04-19	Gen Prep	12D165	0	1	pH	pH	7.62		0.1	0.1	pH unit	0.1			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	85-01-8	Phenanthrene	38		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8082	2012-05-01	3550B	12D165	12.7	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	8270C SIM	2012-05-03	3550B	12D165	12.7	1	129-00-0	Pyrene	140		2.9	11	ug/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-0.0-0.5	2012-04-18	N	0	0.5	ft bgs	SO	5C_DG		D165-03	EMXT	6850	2012-04-24	Gen Prep	12D165	12.7	1	14797-73-0	Perchlorate	5.73	U	2.86	5.73	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.64	U	0.0231	5.64	ng/kg	JBQ	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.156	J	0.0188	5.64	ng/kg	JBQ	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	57117-31-4	2,3,4,7,8-PECDF	5.64	U	0.0167	5.64	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	3268-87-9	OCDD	4.05	J	0.0308	11.3	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.21	J	0.0159	5.64	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	7471A	2012-05-11	7471A	12D165	10.8	0.99	7439-97-6	Mercury	0.111	U	0.0555	0.111	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-36-0	Antimony	0.136	J	0.112	0.561	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-36-0	Antimony	0.126	J	0.112	0.561	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.64	U	0.0227	5.64	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.0196	1.13	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	7199	2012-04-25	Gen Prep	12D165	10.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.561	1.12	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.64	U	0.0312	5.64	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.64	U	0.0234	5.64	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.64	U	0.0206	5.64	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.106	J	0.0227	5.64	ng/kg	JBQ	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.64	U	0.0210	5.64	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622592	LL	8315A	2012-04-27	METHOD	PT001	11.8	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.64	U	0.0207	5.64	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	1746-01-6	2,3,7,8-TCDD	0.0783	J	0.0247	1.13	ng/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	39001-02-0	OCDF	11.3	U	0.0339	11.3	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7429-90-5	Aluminum	13300		13.5	112	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7429-90-5	Aluminum	13300		13.5	112	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0362	5.64	ng/kg	JB	U	B	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622599	LL	1613B	2012-04-28	METHOD	PH002	11.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.189	J	0.0223	5.64	ng/kg	JB	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-43-9	Cadmium	0.345	J	0.0561	0.561	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-43-9	Cadmium	0.337	J	0.0561	0.561	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-47-3	Chromium	18.2		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-47-3	Chromium	17.6		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-50-8	Copper	6.27		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-50-8	Copper	5.99		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7439-92-1	Lead	4.92		0.112	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7439-92-1	Lead	4.82		0.112	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7439-98-7	Molybdenum	0.0979	J	0.0561	0.561	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7439-98-7	Molybdenum	0.105	J	0.0561	0.561	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7723-14-0	Phosphorus	128		6.73	13.5	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7723-14-0	Phosphorus	135		6.73	13.5	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-39-3	Barium	149		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-39-3	Barium	153		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-42-8	Boron	2.96	J	2.80	5.61	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-42-8	Boron	3.04	J	2.80	5.61	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7439-95-4	Magnesium	4070		5.61	11.2	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7439-95-4	Magnesium	4020		5.61	11.2	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-70-2	Calcium	104000		11.2	22.4	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-70-2	Calcium	105000		11.2	22.4	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-48-4	Cobalt	6.53		0.0561	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-48-4	Cobalt	6.44		0.0561	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7439-89-6	Iron	19500		11.2	112	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7439-89-6	Iron	19200		11.2	112	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7439-96-5	Manganese	520		0.280	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7439-96-5	Manganese	517		0.280	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-38-2	Arsenic	3.12		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-38-2	Arsenic	3.2		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-41-7	Beryllium	0.712		0.0561	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-41-7	Beryllium	0.728		0.0561	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7439-93-2	Lithium	23.9		1.12	2.24	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7439-93-2	Lithium	23.7		1.12	2.24	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-02-0	Nickel	19.7		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-02-0	Nickel	19		0.224	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8015B EFH	2012-04-25	3550B	12D165	10.8	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8015B EFH	2012-04-25	3550B	12D165	10.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8015B EFH	2012-04-25	3550B	12D165	10.8	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-32-6	Titanium	628		0.561	1.12	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-32-6	Titanium	651		0.561	1.12	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-66-6	Zinc	37.7		1.68	5.61	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-66-6	Zinc	38.5		1.68	5.61	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		6622592	LL	160.3M	2012-04-24	Gen Prep	PT001	11.8	1	MOIST	Moisture	11.8		0.50	0.50	%				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8015B EFH	2012-04-25	3550B	12D165	10.8	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-22-4	Silver	0.0668	J	0.0561	0.561	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-22-4	Silver	0.0631	J	0.0561	0.561	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7782-49-2	Selenium	0.561	U	0.224	0.561	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7782-49-2	Selenium	0.561	U	0.224	0.561	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-24-6	Strontium	136		0.280	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-24-6	Strontium	147		0.280	0.561	mg/kg	E			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-31-5	Tin	11.2	U	5.61	11.2	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-31-5	Tin	11.2	U	5.61	11.2	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8015B EFH	2012-04-25	3550B	12D165	10.8	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-62-2	Vanadium	31		0.0561	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-62-2	Vanadium	31		0.0561	0.561	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-67-7	Zirconium	5.61	U	2.80	5.61	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-67-7	Zirconium	5.61	U	2.80	5.61	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-09-7	Potassium	1020		33.6	112	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-09-7	Potassium	1050		33.6	112	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-23-5	Sodium	417		56.1	112	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-23-5	Sodium	412		56.1	112	mg/kg				1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04W	EMXT	6020	2012-05-01	TOTAL	12D165	10.8	1	7440-28-0	Thallium	0.186	J	0.0561	0.448	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6020	2012-04-30	TOTAL	12D165	10.8	1	7440-28-0	Thallium	0.183	J	0.0561	0.448	mg/kg	J	J	Z	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	192-97-2	Benzo(e)pyrene	5.6	UJ	2.8	5.6	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	9045D	2012-04-19	Gen Prep	12D165	0	1	pH	pH	8.81		0.1	0.1	pH unit	0.1			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8082	2012-05-01	3550B	12D165	10.8	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	8270C SIM	2012-05-03	3550B	12D165	10.8	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-4.0-5.0	2012-04-18	N	4	5	ft bgs	SO	5C_DG		D165-04	EMXT	6850	2012-04-24	Gen Prep	12D165	10.8	1	14797-73-0	Perchlorate	5.61	U	2.80	5.61	ug/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-580-SA5C-SB-5.0	2012-05-01	N	5	5	ft bgs	SO	5C_DG		E004-04	EMXT	8015B GRO	2012-05-03	5035	12E004	11.0	1.4	GROC5C12	Gasoline Range Organics (C5-C12)	1.6	U	0.79	1.6	mg/kg	U			1785443.643	266239.8945	-118.7098058	34.22951443
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.38	U	0.0216	5.38	ng/kg	JB	U	B	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.22	J	0.0408	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	57117-31-4	2,3,4,7,8-PECDF	5.38	U	0.0145	5.38	ng/kg	JB	U	B	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	3268-87-9	OCDD	169		0.0261	10.8	ng/kg	B			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.329	J	0.0149	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	7471A	2012-05-11	7471A	12D155	11.6	0.997	7439-97-6	Mercury	0.113	U	0.0564	0.113	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-36-0	Antimony	0.223	J	0.111	0.557	mg/kg	J	J	Q, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.39	J	0.0193	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0211	1.08	ng/kg	JB	U	B	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	7199	2012-04-24	Gen Prep	12D155	11.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.566	1.13	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	21.2		0.0454	5.38	ng/kg	B			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.21	J	0.0432	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.16	J	0.0201	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.684	J	0.0226	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.38	U	0.0210	5.38	ng/kg	JB	U	B	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622588	LL	8315A	2012-04-26	METHOD	PT001	8.5	1	50-00-0	Formaldehyde	3300	U	1300	3300	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.45	J	0.0389	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0234	1.08	ng/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	39001-02-0	OCDF	5.61	J	0.0189	10.8	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7429-90-5	Aluminum	10800	J	13.4	111	mg/kg		J	Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.239	J	0.0268	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622594	LL	1613B	2012-04-28	METHOD	PH002	8.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.205	J	0.0366	5.38	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-43-9	Cadmium	0.355	J	0.0557	0.557	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-47-3	Chromium	16		0.223	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-50-8	Copper	10.8		0.223	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7439-92-1	Lead	11.4		0.111	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7723-14-0	Phosphorus	184		6.69	13.4	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-39-3	Barium	99.5	J	0.223	0.557	mg/kg		J	Q, E	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7439-95-4	Magnesium	2790		5.57	11.1	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7439-98-7	Molybdenum	0.678		0.0557	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-42-8	Boron	3.03	J	2.79	5.57	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-70-2	Calcium	2420		11.1	22.3	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-48-4	Cobalt	6.44		0.0557	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7439-89-6	Iron	14700		11.1	111	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7439-96-5	Manganese	351	J	0.279	0.557	mg/kg		J	E	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-38-2	Arsenic	3.21		0.223	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-41-7	Beryllium	0.53	J	0.0557	0.557	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7439-93-2	Lithium	9.43		1.11	2.23	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-02-0	Nickel	10.4		0.223	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8015B EFH	2012-04-21	3550B	12D155	11.6	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8015B EFH	2012-04-21	3550B	12D155	11.6	1	PHCC21C30	EFH (C21-C30)	250		2.8	5.7	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8015B EFH	2012-04-21	3550B	12D155	11.6	1	PHCC30C40	EFH (C30-C40)	260		5.7	11	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-32-6	Titanium	657		0.557	1.11	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-66-6	Zinc	62		1.67	5.57	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622588	LL	160.3M	2012-04-24	Gen Prep	PT001	8.5	1	MOIST	Moisture	8.5		0.50	0.50	%				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	208-96-8	Acenaphthylene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8015B EFH	2012-04-21	3550B	12D155	11.6	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-22-4	Silver	0.0571	J	0.0557	0.557	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7782-49-2	Selenium	0.557	U	0.223	0.557	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-24-6	Strontium	26.5		0.279	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-31-5	Tin	11.1	U	5.57	11.1	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	90-12-0	1-Methylnaphthalene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8015B EFH	2012-04-21	3550B	12D155	11.6	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-62-2	Vanadium	30.8		0.0557	0.557	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-09-7	Potassium	2410		33.4	111	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-23-5	Sodium	73.9	J	55.7	111	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-28-0	Thallium	0.228	J	0.0557	0.446	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	91-57-6	2-Methylnaphthalene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	56-55-3	Benzo(a)anthracene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	205-99-2	Benzo(b)fluoranthene	55		8.5	34	ug/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	86-73-7	Fluorene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	191-24-2	Benzo(g,h,i)perylene	17	J	8.5	34	ug/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	91-20-3	Naphthalene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	103-33-3	Azobenzene	17	U	8.5	17	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	50-32-8	Benzo(a)pyrene	31	J	8.5	34	ug/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	218-01-9	Chrysene	46		8.5	34	ug/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	206-44-0	Fluoranthene	29	J	8.5	34	ug/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	193-39-5	Indeno(1,2,3-cd)pyrene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	83-32-9	Acenaphthene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	192-97-2	Benzo(e)pyrene	60		8.5	17	ug/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6020	2012-04-30	TOTAL	12D155	11.6	0.985	7440-67-7	Zirconium	5.57	UJ	2.79	5.57	mg/kg	U	UJ	Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	92-52-4	1,1'-Biphenyl	17	U	8.5	17	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	120-12-7	Anthracene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	207-08-9	Benzo(k)fluoranthene	33	J	8.5	34	ug/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	9045D	2012-04-18	Gen Prep	12D155	0	1	pH	pH	7.26		0.1	0.1	pH unit	0.1			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	85-01-8	Phenanthrene	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	8082	2012-04-28	3550B	12D155	11.6	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	62-75-9	N-Nitrosodimethylamine	34	U	8.5	34	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11W	EMXT	8270C SIM	2012-04-30	3550B	12D155	11.6	3	129-00-0	Pyrene	36		8.5	34	ug/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-11	EMXT	6850	2012-04-24	Gen Prep	12D155	11.6	1	14797-73-0	Perchlorate	5.66	U	2.83	5.66	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.553	J	0.0391	5.32	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.05	J	0.0491	5.32	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.32	UJ	0.0617	5.32	ng/kg	JB	UJ	B, FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	3268-87-9	OCDD	286	J	0.0390	10.6	ng/kg	B	J	FD, Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-36-0	Antimony	0.181	J	0.111	0.556	mg/kg	J	J	Q, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.324	J	0.0277	5.32	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	57117-31-4	2,3,4,7,8-PECDF	5.32	UJ	0.0245	5.32	ng/kg	JB	UJ	B, FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	7199	2012-07-06	Gen Prep	12F197	11.5	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.565	1.13	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.15	J	0.0205	5.32	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.32	U	0.0236	5.32	ng/kg	JB	U	B	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7429-90-5	Aluminum	17000		13.4	111	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.401	J	0.0491	5.32	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.183	J	0.0242	5.32	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.268	J	0.0273	5.32	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0963	J	0.0363	1.06	ng/kg	J	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703555	LL	8315A	2012-07-02	METHOD	PT013	10.5	1	50-00-0	Formaldehyde	1700	U	660	1700	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	37.1	J	0.0581	5.32	ng/kg	B	J	FD, Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.32	U	0.0314	5.32	ng/kg	JB	U	B	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	39001-02-0	OCDF	11.2	J	0.0392	10.6	ng/kg	B	J	FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.8	J	0.0504	5.32	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	1613B	2012-07-03	METHOD	PH015	10.5	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0518	1.06	ng/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	7471A	2012-07-05	7471A	12F197	11.5	0.998	7439-97-6	Mercury	0.113	U	0.0564	0.113	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-47-3	Chromium	20.3	J	0.223	0.556	mg/kg		J	Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7439-92-1	Lead	5.56		0.111	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7439-98-7	Molybdenum	0.138	J	0.0556	0.556	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7723-14-0	Phosphorus	83.3		6.68	13.4	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-39-3	Barium	136		0.223	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-42-8	Boron	3.74	J	2.78	5.56	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-70-2	Calcium	97400		11.1	22.3	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-48-4	Cobalt	5.32		0.0556	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7439-89-6	Iron	19700		11.1	111	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-38-2	Arsenic	3.74		0.223	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7439-93-2	Lithium	23.1		1.11	2.23	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7439-96-5	Manganese	195		0.278	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-02-0	Nickel	11.9		0.223	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-41-7	Beryllium	0.761		0.0556	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-43-9	Cadmium	0.301	J	0.0556	0.556	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-50-8	Copper	6.19		0.223	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7439-95-4	Magnesium	4350	J	5.56	11.1	mg/kg		J	Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-22-4	Silver	0.0705	J	0.0556	0.556	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-24-6	Strontium	137		0.278	0.556	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		6703562	LL	160.3M	2012-06-29	Gen Prep	PH015	10.5	1	MOIST	Moisture	10.5		0.50	0.50	%				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7782-49-2	Selenium	0.556	U	0.223	0.556	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-62-2	Vanadium	33.9	J	0.0556	0.556	mg/kg		J	Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-09-7	Potassium	1270		33.4	111	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-23-5	Sodium	510		55.6	111	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-28-0	Thallium	0.185	J	0.0556	0.445	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-67-7	Zirconium	5.56	U	2.78	5.56	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-32-6	Titanium	670		0.556	1.11	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6020	2012-07-11	TOTAL	12F197	11.5	0.985	7440-66-6	Zinc	41.4		1.67	5.56	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	6850	2012-07-05	Gen Prep	12F197	11.5	1	14797-73-0	Perchlorate	5.65	U	2.82	5.65	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-4.0-5.0	2012-06-26	N	4	5	ft bgs	SO	5C_DG		F197-01	EMXT	9045D	2012-06-27	Gen Prep	12F197	0	1	pH	pH	8.01		0.1	0.1	pH unit	0.1			1785401.376	266235.6477	-118.7099456	34.22950194
SL-581-SA5C-SB-5.0	2012-06-26	N	5	5	ft bgs	SO	5C_DG		F197-02	EMXT	8015B GRO	2012-06-29	5035	12F197	11.2	1.01	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.57	1.1	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.563	J	0.0457	5.10	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	3268-87-9	OCDD	3.12	J	0.0559	10.2	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.1	U	0.0208	5.10	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	57117-31-4	2,3,4,7,8-PECDF	5.1	U	0.0187	5.10	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.1	U	0.0204	5.10	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.1	U	0.0226	5.10	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.02	U	0.0263	1.02	ng/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7429-90-5	Aluminum	14500		13.1	109	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0573	J	0.0449	5.10	ng/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.1	U	0.0206	5.10	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.1	U	0.0189	5.10	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.1	U	0.0457	5.10	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.396	J	0.0229	5.10	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	39001-02-0	OCDF	10.2	U	0.0567	10.2	ng/kg	JBQ	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.1	U	0.0342	5.10	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.386	J	0.0485	5.10	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.583	J	0.0687	5.10	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	1613B	2012-07-30	METHOD	PH025	3.4	1	1746-01-6	2,3,7,8-TCDD	0.547	J	0.0462	1.02	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	7471A	2012-08-03	7471A	12G199	9.4	0.995	7439-97-6	Mercury	0.11	U	0.0549	0.110	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-36-0	Antimony	0.24	J	0.109	0.546	mg/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7439-92-1	Lead	6.82		0.109	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7439-98-7	Molybdenum	0.735		0.0546	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7723-14-0	Phosphorus	375		6.56	13.1	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-39-3	Barium	86.4		0.219	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-42-8	Boron	5.46	U	2.73	5.46	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-70-2	Calcium	3500		10.9	21.9	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7782-49-2	Selenium	0.546	U	0.219	0.546	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-48-4	Cobalt	8.16		0.0546	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7439-89-6	Iron	22600		10.9	109	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7439-96-5	Manganese	268		0.273	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-38-2	Arsenic	3.37		0.219	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-41-7	Beryllium	0.533	J	0.0546	0.546	mg/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7439-93-2	Lithium	13.5		1.09	2.19	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-02-0	Nickel	11.4		0.219	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-43-9	Cadmium	0.248	J	0.0546	0.546	mg/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-47-3	Chromium	18.5		0.219	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-50-8	Copper	11.2		0.219	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7439-95-4	Magnesium	5510		5.46	10.9	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-22-4	Silver	0.546	U	0.0546	0.546	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-24-6	Strontium	21.8		0.273	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-31-5	Tin	10.9	U	5.46	10.9	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732515	LL	160.3M	2012-07-27	Gen Prep	PH025	3.4	1	MOIST	Moisture	3.4		0.50	0.50	%				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	90-12-0	1-Methylnaphthalene	24	J	8.3	33	ug/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-62-2	Vanadium	43.1		0.0546	0.546	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-09-7	Potassium	2280		32.8	109	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-23-5	Sodium	121		54.6	109	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-28-0	Thallium	0.254	J	0.0546	0.437	mg/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-32-6	Titanium	905		0.546	1.09	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-66-6	Zinc	44.4		1.64	5.46	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	103-33-3	Azobenzene	17	U	8.3	17	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	50-32-8	Benzo(a)pyrene	10	J	8.3	33	ug/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	218-01-9	Chrysene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	206-44-0	Fluoranthene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	83-32-9	Acenaphthene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	192-97-2	Benzo(e)pyrene	11	J	8.3	17	ug/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	193-39-5	Indeno(1,2,3-cd)pyrene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	207-08-9	Benzo(k)fluoranthene	11	J	8.3	33	ug/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	53-70-3	Dibenzo(a,h)anthracene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	62-75-9	N-Nitrosodimethylamine	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.99	7440-67-7	Zirconium	5.46	U	2.73	5.46	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	92-52-4	1,1'-Biphenyl	17	U	8.3	17	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	120-12-7	Anthracene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	56-55-3	Benzo(a)anthracene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	86-73-7	Fluorene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	91-57-6	2-Methylnaphthalene	31	J	8.3	33	ug/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	208-96-8	Acenaphthylene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	205-99-2	Benzo(b)fluoranthene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	191-24-2	Benzo(g,h,i)perylene	11	J	8.3	33	ug/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	85-01-8	Phenanthrene	9.9	J	8.3	33	ug/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	91-20-3	Naphthalene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	129-00-0	Pyrene	33	U	8.3	33	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-01	EMXT	9045D	2012-07-25	Gen Prep	12G199	0	1	pH	pH	7.63		0.1	0.1	pH unit	0.1			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.357	J	0.0289	5.14	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	3268-87-9	OCDD	10.3	U	0.0406	10.3	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.14	U	0.0184	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	57117-31-4	2,3,4,7,8-PECDF	5.14	U	0.0165	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.14	U	0.0164	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.14	U	0.0173	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.03	U	0.0269	1.03	ng/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7429-90-5	Aluminum	23300		14.3	119	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0517	J	0.0290	5.14	ng/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.14	U	0.0180	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.14	U	0.0174	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.14	U	0.0312	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.688	J	0.0203	5.14	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	39001-02-0	OCDF	10.3	U	0.0374	10.3	ng/kg	JBQ	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.14	U	0.0253	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.279	J	0.0294	5.14	ng/kg	JB	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.14	U	0.0332	5.14	ng/kg	JB	U	B	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	1613B	2012-07-30	METHOD	PH025	4.2	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0290	1.03	ng/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	7471A	2012-08-03	7471A	12G199	17.0	1.02	7439-97-6	Mercury	0.123	U	0.0614	0.123	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-36-0	Antimony	0.268	J	0.119	0.596	mg/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7439-92-1	Lead	8.81		0.119	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7439-98-7	Molybdenum	0.896		0.0596	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7723-14-0	Phosphorus	321		7.16	14.3	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-39-3	Barium	133		0.239	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-42-8	Boron	4.94	J	2.98	5.96	mg/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-70-2	Calcium	5570		11.9	23.9	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7782-49-2	Selenium	0.596	U	0.239	0.596	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-48-4	Cobalt	8.59		0.0596	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7439-89-6	Iron	26300		11.9	119	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7439-96-5	Manganese	341		0.298	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-38-2	Arsenic	4.62		0.239	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-41-7	Beryllium	0.829		0.0596	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7439-93-2	Lithium	20.2		1.19	2.39	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-02-0	Nickel	16.8		0.239	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-43-9	Cadmium	0.398	J	0.0596	0.596	mg/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-47-3	Chromium	28.1		0.239	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-50-8	Copper	13.7		0.239	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7439-95-4	Magnesium	6070		5.96	11.9	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-22-4	Silver	0.596	U	0.0596	0.596	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-24-6	Strontium	35		0.298	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-31-5	Tin	11.9	U	5.96	11.9	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732516	LL	160.3M	2012-07-27	Gen Prep	PH025	4.2	1	MOIST	Moisture	4.2		0.50	0.50	%				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	90-12-0	1-Methylnaphthalene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-62-2	Vanadium	52.4		0.0596	0.596	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-09-7	Potassium	4090		35.8	119	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-23-5	Sodium	160		59.6	119	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-28-0	Thallium	0.314	J	0.0596	0.477	mg/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-32-6	Titanium	784		0.596	1.19	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-66-6	Zinc	59.4		1.79	5.96	mg/kg				1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	103-33-3	Azobenzene	18	U	9.0	18	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	50-32-8	Benzo(a)pyrene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	218-01-9	Chrysene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	206-44-0	Fluoranthene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	83-32-9	Acenaphthene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	192-97-2	Benzo(e)pyrene	18	U	9.0	18	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	193-39-5	Indeno(1,2,3-cd)pyrene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	207-08-9	Benzo(k)fluoranthene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	53-70-3	Dibenzo(a,h)anthracene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	62-75-9	N-Nitrosodimethylamine	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	6020	2012-08-08	TOTAL	12G199	17.0	0.99	7440-67-7	Zirconium	5.96	U	2.98	5.96	mg/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	92-52-4	1,1'-Biphenyl	18	U	9.0	18	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	120-12-7	Anthracene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	56-55-3	Benzo(a)anthracene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	86-73-7	Fluorene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	91-57-6	2-Methylnaphthalene	9.6	J	9.0	36	ug/kg	J	J	Z	1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	208-96-8	Acenaphthylene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	205-99-2	Benzo(b)fluoranthene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	191-24-2	Benzo(g,h,i)perylene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	85-01-8	Phenanthrene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	91-20-3	Naphthalene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	8270C SIM	2012-08-06	3550B	12G199	17.0	3	129-00-0	Pyrene	36	U	9.0	36	ug/kg	U			1784018.955	266372.3718	-118.714522	34.22985072
SL-583-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-02	EMXT	9045D	2012-07-25	Gen Prep	12G199	0	1	pH	pH	7.36		0.1	0.1	pH unit	0.1			1784018.955	266372.3718	-118.714522	34.22985072
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	7471A	2012-05-17	7471A	12E034	13.2	1	7439-97-6	Mercury	0.115	U	0.0576	0.115	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-36-0	Antimony	0.178	J	0.113	0.565	mg/kg	J	J	Q, Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7429-90-5	Aluminum	10800	J	13.5	113	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-47-3	Chromium	15	J	0.226	0.565	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-50-8	Copper	8.82	J	0.226	0.565	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7439-92-1	Lead	8.55		0.113	0.565	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7439-98-7	Molybdenum	0.387	J	0.0565	0.565	mg/kg	J	J	Q, Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7723-14-0	Phosphorus	154	J	6.77	13.5	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-39-3	Barium	94.4	J	0.226	0.565	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-42-8	Boron	5.65	U	2.82	5.65	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7439-95-4	Magnesium	2960	J	5.65	11.3	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-70-2	Calcium	5200	J	11.3	22.6	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-48-4	Cobalt	6.33	J	0.0565	0.565	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-38-2	Arsenic	4.11	J	0.226	0.565	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7439-89-6	Iron	15300		11.3	113	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7439-93-2	Lithium	10.6		1.13	2.26	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7439-96-5	Manganese	275		0.282	0.565	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-02-0	Nickel	9.75	J	0.226	0.565	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-41-7	Beryllium	0.496	J	0.0565	0.565	mg/kg	J	J	Q, Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-43-9	Cadmium	0.284	J	0.0565	0.565	mg/kg	J	J	Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8015B EFH	2012-05-11	3550B	12E034	13.2	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-32-6	Titanium	519		0.565	1.13	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8015B EFH	2012-05-11	3550B	12E034	13.2	1	PHCC21C30	EFH (C21-C30)	11		2.9	5.8	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8015B EFH	2012-05-11	3550B	12E034	13.2	1	PHCC30C40	EFH (C30-C40)	28		5.8	12	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-66-6	Zinc	40.2		1.69	5.65	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	208-96-8	Acenaphthylene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7782-49-2	Selenium	0.565	UJ	0.226	0.565	mg/kg	U	UJ	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8015B EFH	2012-05-11	3550B	12E034	13.2	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-22-4	Silver	0.565	U	0.0565	0.565	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-24-6	Strontium	27	J	0.282	0.565	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-31-5	Tin	11.3	U	5.65	11.3	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	90-12-0	1-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8015B EFH	2012-05-11	3550B	12E034	13.2	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-62-2	Vanadium	31.2	J	0.0565	0.565	mg/kg		J	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-67-7	Zirconium	5.65	UJ	2.82	5.65	mg/kg	U	UJ	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-09-7	Potassium	2660		33.9	113	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-23-5	Sodium	66	J	56.5	113	mg/kg	J	J	Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	6020	2012-05-15	TOTAL	12E034	13.2	0.98	7440-28-0	Thallium	0.257	J	0.0565	0.452	mg/kg	J	J	Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	91-57-6	2-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	205-99-2	Benzo(b)fluoranthene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	86-73-7	Fluorene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	191-24-2	Benzo(g,h,i)perylene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	91-20-3	Naphthalene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	103-33-3	Azobenzene	12	U	5.8	12	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	50-32-8	Benzo(a)pyrene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	218-01-9	Chrysene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	206-44-0	Fluoranthene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	83-32-9	Acenaphthene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	192-97-2	Benzo(e)pyrene	12	U	5.8	12	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	207-08-9	Benzo(k)fluoranthene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	92-52-4	1,1'-Biphenyl	12	U	5.8	12	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	120-12-7	Anthracene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	56-55-3	Benzo(a)anthracene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	9045D	2012-05-04	Gen Prep	12E034	13.2	1	pH	pH	8.14		0.1	0.1	pH unit	0.1			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	85-01-8	Phenanthrene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	62-75-9	N-Nitrosodimethylamine	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8082	2012-05-14	3550B	12E034	13.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-05	EMXT	8270C SIM	2012-05-12	3550B	12E034	13.2	2	129-00-0	Pyrene	23	U	5.8	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-36-0	Antimony	0.23	J	0.114	0.569	mg/kg	J	J	Q, Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	7471A	2012-07-02	7471A	12F162	12.2	0.997	7439-97-6	Mercury	0.114	U	0.0568	0.114	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-47-3	Chromium	29.4		0.228	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7439-92-1	Lead	12.8		0.114	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7439-98-7	Molybdenum	0.352	J	0.0569	0.569	mg/kg	J	J	Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7723-14-0	Phosphorus	282		6.83	13.7	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-39-3	Barium	126		0.228	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-42-8	Boron	5.69	U	2.85	5.69	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-70-2	Calcium	6000		11.4	22.8	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-48-4	Cobalt	8.72		0.0569	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7429-90-5	Aluminum	20700		13.7	114	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-38-2	Arsenic	8.05		0.228	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7439-89-6	Iron	29600		11.4	114	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7439-96-5	Manganese	226	J	0.285	0.569	mg/kg		J	E	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-02-0	Nickel	17.6		0.228	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-41-7	Beryllium	1.12		0.0569	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-43-9	Cadmium	0.283	J	0.0569	0.569	mg/kg	J	J	Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7439-93-2	Lithium	26.2		1.14	2.28	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-50-8	Copper	19.6		0.228	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7439-95-4	Magnesium	6580		5.69	11.4	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8015B EFH	2012-06-29	3550B	12F162	12.2	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-22-4	Silver	0.0636	J	0.0569	0.569	mg/kg	J	J	Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-66-6	Zinc	65.1		1.71	5.69	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-24-6	Strontium	40.9		0.285	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7782-49-2	Selenium	0.569	U	0.228	0.569	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8015B EFH	2012-06-29	3550B	12F162	12.2	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-31-5	Tin	11.4	U	5.69	11.4	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-62-2	Vanadium	50.4		0.0569	0.569	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-67-7	Zirconium	5.69	UJ	2.85	5.69	mg/kg	U	UJ	Q	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-09-7	Potassium	2350		34.2	114	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-23-5	Sodium	476		56.9	114	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-28-0	Thallium	0.315	J	0.0569	0.456	mg/kg	J	J	Z	1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8015B EFH	2012-06-29	3550B	12F162	12.2	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8015B EFH	2012-06-29	3550B	12F162	12.2	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8015B EFH	2012-06-29	3550B	12F162	12.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	6020	2012-07-03	TOTAL	12F162	12.2	1	7440-32-6	Titanium	704		0.569	1.14	mg/kg				1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8270C SIM	2012-07-03	3550B	12F162	12.2	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	8082	2012-06-30	3550B	12F162	12.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-10	EMXT	9045D	2012-06-22	Gen Prep	12F162	0	1	pH	pH	8.49		0.1	0.1	pH unit	0.1			1784242.614	266393.5725	-118.7137826	34.22991334
SL-584-SA5C-SB-5.0	2012-06-21	N	5	5	ft bgs	SO	5C_DG		F162-09	EMXT	8015B GRO	2012-06-26	5035	12F162	12.0	0.83	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784242.614	266393.5725	-118.7137826	34.22991334
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7429-90-5	Aluminum	14900	J	12.7	106	mg/kg		J	Q	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	7471A	2012-05-14	7471A	12E018	6.6	1	7439-97-6	Mercury	0.107	U	0.0535	0.107	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-42-8	Boron	3.28	J	2.65	5.30	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-39-3	Barium	114		0.212	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-70-2	Calcium	4020		10.6	21.2	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-48-4	Cobalt	7.08		0.0530	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7782-49-2	Selenium	0.53	U	0.212	0.530	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-38-2	Arsenic	3.23		0.212	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7439-89-6	Iron	19500	J	10.6	106	mg/kg		J	Q	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7439-96-5	Manganese	323		0.265	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-02-0	Nickel	11.3		0.212	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-41-7	Beryllium	0.47	J	0.0530	0.530	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-43-9	Cadmium	0.313	J	0.0530	0.530	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7439-93-2	Lithium	13		1.06	2.12	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-50-8	Copper	12.2		0.212	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7439-95-4	Magnesium	4410		5.30	10.6	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-36-0	Antimony	0.219	J	0.106	0.530	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-47-3	Chromium	18		0.212	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7439-92-1	Lead	8.81		0.106	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7439-98-7	Molybdenum	0.493	J	0.0530	0.530	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7723-14-0	Phosphorus	335		6.36	12.7	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-22-4	Silver	0.53	U	0.0530	0.530	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-24-6	Strontium	29.2		0.265	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-31-5	Tin	10.6	U	5.30	10.6	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	90-12-0	1-Methylnaphthalene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	83-32-9	Acenaphthene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8015B EFH	2012-05-07	3550B	12E018	6.6	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-62-2	Vanadium	37.3		0.0530	0.530	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-67-7	Zirconium	5.3	U	2.65	5.30	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-09-7	Potassium	3640		31.8	106	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-23-5	Sodium	93	J	53.0	106	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-28-0	Thallium	0.231	J	0.0530	0.424	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8015B EFH	2012-05-07	3550B	12E018	6.6	1	PHCC21C30	EFH (C21-C30)	16		2.7	5.4	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8015B EFH	2012-05-07	3550B	12E018	6.6	1	PHCC30C40	EFH (C30-C40)	36		5.4	11	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-32-6	Titanium	929		0.530	1.06	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8015B EFH	2012-05-07	3550B	12E018	6.6	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8015B EFH	2012-05-07	3550B	12E018	6.6	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	6020	2012-05-10	TOTAL	12E018	6.6	0.99	7440-66-6	Zinc	53		1.59	5.30	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	206-44-0	Fluoranthene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	50-32-8	Benzo(a)pyrene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	218-01-9	Chrysene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	192-97-2	Benzo(e)pyrene	7.5	J	5.4	11	ug/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	207-08-9	Benzo(k)fluoranthene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	120-12-7	Anthracene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	56-55-3	Benzo(a)anthracene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	91-57-6	2-Methylnaphthalene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	205-99-2	Benzo(b)fluoranthene	5.9	J	5.4	21	ug/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	86-73-7	Fluorene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	208-96-8	Acenaphthylene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	191-24-2	Benzo(g,h,i)perylene	5.8	J	5.4	21	ug/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	85-01-8	Phenanthrene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	62-75-9	N-Nitrosodimethylamine	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	129-00-0	Pyrene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	8270C SIM	2012-05-11	3550B	12E018	6.6	2	91-20-3	Naphthalene	21	U	5.4	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07W	EMXT	8082	2012-05-14	3550B	12E018	6.6	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-07	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	7.79		0.1	0.1	pH unit	0.1			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-36-0	Antimony	0.179	J	0.104	0.520	mg/kg	J	J	Q, Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	7471A	2012-07-02	7471A	12F162	4.4	0.993	7439-97-6	Mercury	0.104	U	0.0519	0.104	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-47-3	Chromium	15.6		0.208	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7439-92-1	Lead	4.56		0.104	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7439-98-7	Molybdenum	0.245	J	0.0520	0.520	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7723-14-0	Phosphorus	290		6.24	12.5	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-39-3	Barium	65.9		0.208	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-42-8	Boron	5.2	U	2.60	5.20	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-70-2	Calcium	3210		10.4	20.8	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-48-4	Cobalt	6.57		0.0520	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7429-90-5	Aluminum	9010		12.5	104	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-38-2	Arsenic	5.01		0.208	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7439-89-6	Iron	15900		10.4	104	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7439-96-5	Manganese	195	J	0.260	0.520	mg/kg		J	E	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-02-0	Nickel	10.3		0.208	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-41-7	Beryllium	0.488	J	0.0520	0.520	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-43-9	Cadmium	0.147	J	0.0520	0.520	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7439-93-2	Lithium	19.6		1.04	2.08	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-50-8	Copper	7.8		0.208	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7439-95-4	Magnesium	3930		5.20	10.4	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8015B EFH	2012-06-29	3550B	12F162	4.4	1	PHCC8C11	EFH (C8-C11)	5.2	U	2.6	5.2	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-22-4	Silver	0.52	U	0.0520	0.520	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-66-6	Zinc	46.3		1.56	5.20	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-24-6	Strontium	20.1		0.260	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	90-12-0	1-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7782-49-2	Selenium	0.52	U	0.208	0.520	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8015B EFH	2012-06-29	3550B	12F162	4.4	1	PHCC15C20	EFH (C15-C20)	5.2	U	2.6	5.2	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-31-5	Tin	10.4	U	5.20	10.4	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-62-2	Vanadium	28.1		0.0520	0.520	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-67-7	Zirconium	5.2	UJ	2.60	5.20	mg/kg	U	UJ	Q	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-09-7	Potassium	1810		31.2	104	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-23-5	Sodium	243		52.0	104	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-28-0	Thallium	0.232	J	0.0520	0.416	mg/kg	J	J	Z	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8015B EFH	2012-06-29	3550B	12F162	4.4	1	PHCC12C14	EFH (C12-C14)	5.2	U	2.6	5.2	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8015B EFH	2012-06-29	3550B	12F162	4.4	1	PHCC30C40	EFH (C30-C40)	10	U	5.2	10	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8015B EFH	2012-06-29	3550B	12F162	4.4	1	PHCC21C30	EFH (C21-C30)	5.2	U	2.6	5.2	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	6020	2012-07-03	TOTAL	12F162	4.4	0.995	7440-32-6	Titanium	816		0.520	1.04	mg/kg				1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	208-96-8	Acenaphthylene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	191-24-2	Benzo(g,h,i)perylene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	103-33-3	Azobenzene	5.2	U	2.6	5.2	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	50-32-8	Benzo(a)pyrene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	218-01-9	Chrysene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	206-44-0	Fluoranthene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	83-32-9	Acenaphthene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	192-97-2	Benzo(e)pyrene	5.2	UJ	2.6	5.2	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	207-08-9	Benzo(k)fluoranthene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	62-75-9	N-Nitrosodimethylamine	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	92-52-4	1,1'-Biphenyl	5.2	U	2.6	5.2	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	120-12-7	Anthracene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	56-55-3	Benzo(a)anthracene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	53-70-3	Dibenzo(a,h)anthracene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	91-57-6	2-Methylnaphthalene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	205-99-2	Benzo(b)fluoranthene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	86-73-7	Fluorene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	91-20-3	Naphthalene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	85-01-8	Phenanthrene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8270C SIM	2012-07-03	3550B	12F162	4.4	1	129-00-0	Pyrene	10	UJ	2.6	10	ug/kg	U	UJ	S	1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	8082	2012-06-30	3550B	12F162	4.4	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-15	EMXT	9045D	2012-06-22	Gen Prep	12F162	0	1	pH	pH	9.26		0.1	0.1	pH unit	0.1			1784203.966	266420.997	-118.7139111	34.22998795
SL-585-SA5C-SB-5.0	2012-06-21	N	5	5	ft bgs	SO	5C_DG		F162-14	EMXT	8015B GRO	2012-06-26	5035	12F162	8.7	0.92	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784203.966	266420.997	-118.7139111	34.22998795
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	15.5		0.0570	5.33	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	3268-87-9	OCDD	3280		0.204	10.7	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	3.32	J	0.0334	5.33	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	57117-31-4	2,3,4,7,8-PECDF	2.85	J	0.0521	5.33	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	7471A	2012-05-17	7471A	12E049	9.7	0.985	7439-97-6	Mercury	0.184		0.0545	0.109	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-36-0	Antimony	2.76	J	0.109	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	24		0.140	5.33	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	2.22	J	0.0567	5.33	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.7	J	0.0822	1.07	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	6.18		0.0577	5.33	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	2.8	J	0.0320	5.33	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	2.21	J	0.0323	5.33	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	588		0.164	5.33	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.83	J	0.0364	5.33	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	39001-02-0	OCDF	63.7		0.141	10.7	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	3.12	J	0.177	5.33	ng/kg	JBQ	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	17		0.0556	5.33	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	3.61	J	0.0635	5.33	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	1613B	2012-05-18	METHOD	PH005	6.9	1	1746-01-6	2,3,7,8-TCDD	0.466	J	0.0496	1.07	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-47-3	Chromium	15.7	J	0.218	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-50-8	Copper	8.1	J	0.218	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7439-92-1	Lead	15.5		0.109	0.545	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7439-98-7	Molybdenum	0.422	J	0.0545	0.545	mg/kg	J	J	Q, Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7723-14-0	Phosphorus	310	J	6.54	13.1	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-39-3	Barium	69.3	J	0.218	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-42-8	Boron	5.45	U	2.73	5.45	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7439-95-4	Magnesium	3210	J	5.45	10.9	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-70-2	Calcium	3240	J	10.9	21.8	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-48-4	Cobalt	4.13	J	0.0545	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7429-90-5	Aluminum	8380	J	13.1	109	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-38-2	Arsenic	2.9	J	0.218	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7439-89-6	Iron	13200		10.9	109	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7439-93-2	Lithium	13.4		1.09	2.18	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7439-96-5	Manganese	213		0.273	0.545	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-02-0	Nickel	9.88	J	0.218	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-41-7	Beryllium	0.352	J	0.0545	0.545	mg/kg	J	J	Q, Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-43-9	Cadmium	0.618		0.0545	0.545	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8015B EFH	2012-05-11	3550B	12E049	9.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-32-6	Titanium	632		0.545	1.09	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8015B EFH	2012-05-11	3550B	12E049	9.7	1	PHCC21C30	EFH (C21-C30)	150		2.8	5.5	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8015B EFH	2012-05-11	3550B	12E049	9.7	1	PHCC30C40	EFH (C30-C40)	240		5.5	11	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-66-6	Zinc	215		1.64	5.45	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645109	LL	160.3M	2012-05-15	Gen Prep	PH005	6.9	1	MOIST	Moisture	6.9		0.50	0.50	%				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	208-96-8	Acenaphthylene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7782-49-2	Selenium	0.545	UJ	0.218	0.545	mg/kg	U	UJ	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8015B EFH	2012-05-11	3550B	12E049	9.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-22-4	Silver	0.0557	J	0.0545	0.545	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-24-6	Strontium	15.3	J	0.273	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-31-5	Tin	10.9	U	5.45	10.9	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-67-7	Zirconium	5.45	UJ	2.73	5.45	mg/kg	U	UJ	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8015B EFH	2012-05-11	3550B	12E049	9.7	1	PHCC15C20	EFH (C15-C20)	3.7	J	2.8	5.5	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-62-2	Vanadium	22.4	J	0.0545	0.545	mg/kg		J	Q	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-09-7	Potassium	2730		32.7	109	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-23-5	Sodium	65.4	J	54.5	109	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6020	2012-05-15	TOTAL	12E049	9.7	0.985	7440-28-0	Thallium	0.199	J	0.0545	0.436	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	91-57-6	2-Methylnaphthalene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	205-99-2	Benzo(b)fluoranthene	100	J	55	220	ug/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	86-73-7	Fluorene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	191-24-2	Benzo(g,h,i)perylene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	91-20-3	Naphthalene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	103-33-3	Azobenzene	110	U	55	110	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	50-32-8	Benzo(a)pyrene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	218-01-9	Chrysene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	206-44-0	Fluoranthene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	90-12-0	1-Methylnaphthalene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	83-32-9	Acenaphthene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	192-97-2	Benzo(e)pyrene	110	U	55	110	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	193-39-5	Indeno(1,2,3-cd)pyrene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	120-12-7	Anthracene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	207-08-9	Benzo(k)fluoranthene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	92-52-4	1,1'-Biphenyl	110	U	55	110	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	56-55-3	Benzo(a)anthracene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	53-70-3	Dibenzo(a,h)anthracene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	11126-42-4	Aroclor 5460	63		22	44	ug/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	9045D	2012-05-08	Gen Prep	12E049	0	1	pH	pH	7.81		0.1	0.1	pH unit	0.1			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	85-01-8	Phenanthrene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	62-75-9	N-Nitrosodimethylamine	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8082	2012-05-18	3550B	12E049	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	8270C SIM	2012-05-12	3550B	12E049	9.7	19.86	129-00-0	Pyrene	220	U	55	220	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-03	EMXT	6850	2012-05-16	Gen Prep	12E049	9.7	1	14797-73-0	Perchlorate	5.54	U	2.77	5.54	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0171	5.42	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0311	5.42	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	3268-87-9	OCDD	7.37	J	0.0298	10.8	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.42	U	0.0189	5.42	ng/kg	JB	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	57117-31-4	2,3,4,7,8-PECDF	5.42	U	0.0240	5.42	ng/kg	JB	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.42	U	0.0127	5.42	ng/kg	JB	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.147	J	0.0245	5.42	ng/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7429-90-5	Aluminum	16300		13.0	108	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0325	5.42	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.42	U	0.0176	5.42	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.42	U	0.0177	5.42	ng/kg	JB	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0438	1.08	ng/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.61	J	0.0304	5.42	ng/kg	JB	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.42	U	0.0178	5.42	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	39001-02-0	OCDF	10.8	U	0.0345	10.8	ng/kg	JB	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0347	5.42	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.42	U	0.0430	5.42	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	1613B	2012-07-20	METHOD	PH016	8.2	1	1746-01-6	2,3,7,8-TCDD	0.0513	J	0.0485	1.08	ng/kg	JQ	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	7471A	2012-07-20	7471A	12G064	7.5	1	7439-97-6	Mercury	0.108	U	0.0541	0.108	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-36-0	Antimony	0.243	J	0.108	0.541	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7439-92-1	Lead	9.43		0.108	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7439-98-7	Molybdenum	0.711		0.0541	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7723-14-0	Phosphorus	338		6.49	13.0	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-39-3	Barium	112		0.216	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-42-8	Boron	3.04	J	2.70	5.41	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-70-2	Calcium	3400		10.8	21.6	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-48-4	Cobalt	7.77		0.0541	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7439-89-6	Iron	27100		10.8	108	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7439-96-5	Manganese	334		0.270	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-38-2	Arsenic	6.99		0.216	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-41-7	Beryllium	0.82		0.0541	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7439-93-2	Lithium	30.1		1.08	2.16	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-02-0	Nickel	20.5		0.216	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-43-9	Cadmium	0.255	J	0.0541	0.541	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-47-3	Chromium	26.2		0.216	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-50-8	Copper	13.6		0.216	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7439-95-4	Magnesium	5850		5.41	10.8	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8015B EFH	2012-07-16	3550B	12G064	7.5	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-22-4	Silver	0.0577	J	0.0541	0.541	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-24-6	Strontium	25.7		0.270	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717297	LL	160.3M	2012-07-18	Gen Prep	PH016	8.2	1	MOIST	Moisture	8.2		0.50	0.50	%				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8015B EFH	2012-07-16	3550B	12G064	7.5	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-62-2	Vanadium	41		0.0541	0.541	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-67-7	Zirconium	5.41	U	2.70	5.41	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-09-7	Potassium	3370		32.4	108	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8015B EFH	2012-07-16	3550B	12G064	7.5	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8015B EFH	2012-07-16	3550B	12G064	7.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-23-5	Sodium	101	J	54.1	108	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-28-0	Thallium	0.317	J	0.0541	0.432	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8015B EFH	2012-07-16	3550B	12G064	7.5	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-32-6	Titanium	777		0.541	1.08	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6020	2012-07-25	TOTAL	12G064	7.5	1	7440-66-6	Zinc	67.3		1.62	5.41	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	192-97-2	Benzo(e)pyrene	5.4	UJ	2.7	5.4	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	6850	2012-07-19	Gen Prep	12G064	7.5	1	14797-73-0	Perchlorate	5.41	U	2.70	5.41	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8270C SIM	2012-07-20	3550B	12G064	7.5	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	8082	2012-07-21	3550B	12G064	7.5	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-03	EMXT	9045D	2012-07-13	Gen Prep	12G064	0	1	pH	pH	7.81		0.1	0.1	pH unit	0.1			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-4.5	2012-07-11	N	4.5	4.5	ft bgs	SO	5C_DG		G064-04	EMXT	8015B GRO	2012-07-13	5035	12G064	9.1	1.33	GROC5C12	Gasoline Range Organics (C5-C12)	1.5	U	0.73	1.5	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.39	U	0.0244	5.39	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.238	J	0.0369	5.39	ng/kg	JBQ	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	3268-87-9	OCDD	38.1		0.0300	10.8	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.39	U	0.0222	5.39	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	57117-31-4	2,3,4,7,8-PECDF	5.39	U	0.0195	5.39	ng/kg	JB	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.39	U	0.0179	5.39	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.0729	J	0.0188	5.39	ng/kg	JQ	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7429-90-5	Aluminum	21400		13.5	113	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.39	U	0.0388	5.39	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.39	U	0.0205	5.39	ng/kg	JB	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.39	U	0.0197	5.39	ng/kg	JB	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0363	1.08	ng/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	7.6		0.0315	5.39	ng/kg	B			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.39	U	0.0241	5.39	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	39001-02-0	OCDF	10.8	U	0.0329	10.8	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.342	J	0.0409	5.39	ng/kg	JBQ	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.39	U	0.0387	5.39	ng/kg	JBQ	U	B	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	1613B	2012-07-20	METHOD	PH016	10.3	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0392	1.08	ng/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	7471A	2012-07-20	7471A	12G064	11.7	1	7439-97-6	Mercury	0.113	U	0.0566	0.113	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-36-0	Antimony	0.267	J	0.113	0.563	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7439-92-1	Lead	7.55		0.113	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7439-98-7	Molybdenum	0.483	J	0.0563	0.563	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7723-14-0	Phosphorus	184		6.76	13.5	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-39-3	Barium	146		0.225	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-42-8	Boron	3.3	J	2.82	5.63	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-70-2	Calcium	7690		11.3	22.5	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7782-49-2	Selenium	0.563	U	0.225	0.563	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-48-4	Cobalt	7.75		0.0563	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7439-89-6	Iron	25700		11.3	113	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7439-96-5	Manganese	299		0.282	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-38-2	Arsenic	6.2		0.225	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-41-7	Beryllium	0.785		0.0563	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7439-93-2	Lithium	25.4		1.13	2.25	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-02-0	Nickel	13.8		0.225	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-43-9	Cadmium	0.234	J	0.0563	0.563	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-47-3	Chromium	23.9		0.225	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-50-8	Copper	9.4		0.225	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7439-95-4	Magnesium	5380		5.63	11.3	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-22-4	Silver	0.0658	J	0.0563	0.563	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-24-6	Strontium	40.1		0.282	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-31-5	Tin	11.3	U	5.63	11.3	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717298	LL	160.3M	2012-07-18	Gen Prep	PH016	10.3	1	MOIST	Moisture	10.3		0.50	0.50	%				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-62-2	Vanadium	45.8		0.0563	0.563	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-67-7	Zirconium	3.93	J	2.82	5.63	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-09-7	Potassium	2350		33.8	113	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.7	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-23-5	Sodium	154		56.3	113	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-28-0	Thallium	0.277	J	0.0563	0.451	mg/kg	J	J	Z	1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-32-6	Titanium	915		0.563	1.13	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6020	2012-07-25	TOTAL	12G064	11.7	0.995	7440-66-6	Zinc	54.8		1.69	5.63	mg/kg				1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	6850	2012-07-19	Gen Prep	12G064	11.7	1	14797-73-0	Perchlorate	5.66	U	2.83	5.66	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	8082	2012-07-21	3550B	12G064	11.7	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-05	EMXT	9045D	2012-07-13	Gen Prep	12G064	0	1	pH	pH	7.79		0.1	0.1	pH unit	0.1			1783973.456	266552.2481	-118.7146768	34.23034411
SL-586-SA5C-SB-9.5	2012-07-11	N	9.5	9.5	ft bgs	SO	5C_DG		G064-06	EMXT	8015B GRO	2012-07-13	5035	12G064	11.2	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	0.98	U	0.49	0.98	mg/kg	U			1783973.456	266552.2481	-118.7146768	34.23034411
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.07	J	0.0350	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	1746-01-6	2,3,7,8-TCDD	0.101	J	0.0163	1.16	ng/kg	JQ	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.269	J	0.0312	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.279	J	0.0218	5.80	ng/kg	JBQ	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.366	J	0.0332	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.778	J	0.0346	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	57117-31-4	2,3,4,7,8-PECDF	0.536	J	0.0286	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	3268-87-9	OCDD	578		0.0467	11.6	ng/kg	B			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7429-90-5	Aluminum	16000	J	13.0	109	mg/kg		J	Q	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.14	J	0.0259	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.52	J	0.0302	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.239	J	0.0308	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.254	J	0.0285	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.164	J	0.0443	1.16	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	7471A	2012-05-14	7471A	12E018	12.3	1	7439-97-6	Mercury	0.114	U	0.0570	0.114	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	44.2		0.0638	5.80	ng/kg	B			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.214	J	0.0344	5.80	ng/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.408	J	0.0315	5.80	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	1613B	2012-05-09	METHOD	PH004	13.9	1	39001-02-0	OCDF	10.2	J	0.0204	11.6	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-42-8	Boron	4.01	J	2.71	5.43	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-39-3	Barium	113		0.217	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-70-2	Calcium	5090		10.9	21.7	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-48-4	Cobalt	7.84		0.0543	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7782-49-2	Selenium	0.543	U	0.217	0.543	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-38-2	Arsenic	3.94		0.217	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7439-89-6	Iron	21300	J	10.9	109	mg/kg		J	Q	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7439-96-5	Manganese	356		0.271	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-02-0	Nickel	13		0.217	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-41-7	Beryllium	0.539	J	0.0543	0.543	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-43-9	Cadmium	0.317	J	0.0543	0.543	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7439-93-2	Lithium	17.2		1.09	2.17	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-50-8	Copper	11.5		0.217	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7439-95-4	Magnesium	4940		5.43	10.9	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-36-0	Antimony	0.273	J	0.109	0.543	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-47-3	Chromium	19.6		0.217	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7439-92-1	Lead	9.61		0.109	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7439-98-7	Molybdenum	0.594		0.0543	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7723-14-0	Phosphorus	402		6.51	13.0	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-22-4	Silver	0.543	U	0.0543	0.543	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-24-6	Strontium	29.2		0.271	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-31-5	Tin	10.9	U	5.43	10.9	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	83-32-9	Acenaphthene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8015B EFH	2012-05-07	3550B	12E018	12.3	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-62-2	Vanadium	37.8		0.0543	0.543	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-67-7	Zirconium	5.43	U	2.71	5.43	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638651	LL	160.3M	2012-05-09	Gen Prep	PH004	13.9	1	MOIST	Moisture	13.9		0.50	0.50	%				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-09-7	Potassium	3560		32.6	109	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-23-5	Sodium	110		54.3	109	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-28-0	Thallium	0.246	J	0.0543	0.434	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	92-52-4	1,1'-Biphenyl	17	U	8.6	17	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8015B EFH	2012-05-07	3550B	12E018	12.3	1	PHCC30C40	EFH (C30-C40)	30		5.7	11	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8015B EFH	2012-05-07	3550B	12E018	12.3	1	PHCC21C30	EFH (C21-C30)	16		2.9	5.7	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-32-6	Titanium	958		0.543	1.09	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8015B EFH	2012-05-07	3550B	12E018	12.3	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8015B EFH	2012-05-07	3550B	12E018	12.3	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	6020	2012-05-10	TOTAL	12E018	12.3	0.952	7440-66-6	Zinc	94.4		1.63	5.43	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	90-12-0	1-Methylnaphthalene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	103-33-3	Azobenzene	17	U	8.6	17	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	206-44-0	Fluoranthene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	50-32-8	Benzo(a)pyrene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	218-01-9	Chrysene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	193-39-5	Indeno(1,2,3-cd)pyrene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	192-97-2	Benzo(e)pyrene	17	U	8.6	17	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	207-08-9	Benzo(k)fluoranthene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	120-12-7	Anthracene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	56-55-3	Benzo(a)anthracene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	91-57-6	2-Methylnaphthalene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	205-99-2	Benzo(b)fluoranthene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	86-73-7	Fluorene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	208-96-8	Acenaphthylene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	191-24-2	Benzo(g,h,i)perylene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	85-01-8	Phenanthrene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	62-75-9	N-Nitrosodimethylamine	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	129-00-0	Pyrene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	8270C SIM	2012-05-11	3550B	12E018	12.3	3	91-20-3	Naphthalene	34	U	8.6	34	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01W	EMXT	8082	2012-05-14	3550B	12E018	12.3	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-01	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	8.07		0.1	0.1	pH unit	0.1			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.62	UJ	0.0229	5.62	ng/kg	JBQ	UJ	B, FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0919	J	0.0345	5.62	ng/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.201	J	0.0288	5.62	ng/kg	JB	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.562	J	0.0417	5.62	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	57117-31-4	2,3,4,7,8-PECDF	5.62	U	0.0300	5.62	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	3268-87-9	OCDD	47.8	J	0.0279	11.2	ng/kg	B	J	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.548	J	0.0172	5.62	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.195	J	0.0300	5.62	ng/kg	JBQ	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7429-90-5	Aluminum	13100		13.6	113	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.62	U	0.0229	5.62	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0977	J	0.0299	5.62	ng/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.12	UJ	0.0382	1.12	ng/kg	U	UJ	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	3.44	J	0.0435	5.62	ng/kg	JB	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.62	UJ	0.0420	5.62	ng/kg	U	UJ	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.414	J	0.0311	5.62	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	39001-02-0	OCDF	1.62	J	0.0382	11.2	ng/kg	JBQ	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.515	J	0.0457	5.62	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	1613B	2012-06-28	METHOD	PH014	12.1	1	1746-01-6	2,3,7,8-TCDD	0.0484	J	0.0395	1.12	ng/kg	JQ	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-42-8	Boron	5.66	UJ	2.83	5.66	mg/kg	U	UJ	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-39-3	Barium	93.1	J	0.226	0.566	mg/kg		J	Q	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-70-2	Calcium	2860		11.3	22.6	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-48-4	Cobalt	6.15		0.0566	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7782-49-2	Selenium	0.566	U	0.226	0.566	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-38-2	Arsenic	4.1		0.226	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7439-89-6	Iron	19000		11.3	113	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7439-96-5	Manganese	242	J	0.283	0.566	mg/kg		J	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-02-0	Nickel	12.9		0.226	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-41-7	Beryllium	0.608		0.0566	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-43-9	Cadmium	0.224	J	0.0566	0.566	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7439-93-2	Lithium	17.2		1.13	2.26	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	7471A	2012-06-28	7471A	12F146	12.5	0.998	7439-97-6	Mercury	0.114	U	0.0570	0.114	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-36-0	Antimony	0.216	J	0.113	0.566	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-47-3	Chromium	19.6		0.226	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-50-8	Copper	10.1		0.226	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7439-92-1	Lead	7.11		0.113	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7439-95-4	Magnesium	4350		5.66	11.3	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7439-98-7	Molybdenum	0.517	J	0.0566	0.566	mg/kg	J	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7723-14-0	Phosphorus	230		6.79	13.6	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-22-4	Silver	0.566	U	0.0566	0.566	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-24-6	Strontium	22.4		0.283	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-31-5	Tin	11.3	U	5.66	11.3	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		6695333	LL	160.3M	2012-06-26	Gen Prep	PH014	12.1	1	MOIST	Moisture	12.1		0.50	0.50	%				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.5	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-62-2	Vanadium	34.4		0.0566	0.566	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-67-7	Zirconium	5.66	UJ	2.83	5.66	mg/kg	U	UJ	Q	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-09-7	Potassium	2890		33.9	113	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-23-5	Sodium	97.1	J	56.6	113	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.5	1	PHCC21C30	EFH (C21-C30)	3	J	2.9	5.7	mg/kg	J	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-28-0	Thallium	0.261	J	0.0566	0.453	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-32-6	Titanium	745		0.566	1.13	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.5	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.5	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	6020	2012-06-27	TOTAL	12F146	12.5	0.99	7440-66-6	Zinc	50		1.70	5.66	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.5	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	8082	2012-06-30	3550B	12F146	12.5	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-04	EMXT	9045D	2012-06-21	Gen Prep	12F146	12.5	1	pH	pH	7.95		0.1	0.1	pH unit	0.1			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-5.0	2012-06-20	N	5	5	ft bgs	SO	5C_DG		F146-03	EMXT	8015B GRO	2012-06-24	5035	12F146	13.4	0.89	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.17	U	0.0323	5.17	ng/kg	JBQ	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0382	J	0.0282	5.17	ng/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.17	U	0.0211	5.17	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.17	U	0.0301	5.17	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	57117-31-4	2,3,4,7,8-PECDF	5.17	U	0.0231	5.17	ng/kg	JBQ	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	3268-87-9	OCDD	32.8		0.0287	10.3	ng/kg	B			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.515	J	0.0222	5.17	ng/kg	JBQ	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.17	U	0.0234	5.17	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7429-90-5	Aluminum	12600		13.0	108	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.17	U	0.0153	5.17	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0521	J	0.0189	5.17	ng/kg	JQ	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.03	U	0.0349	1.03	ng/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.85	J	0.0398	5.17	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0367	J	0.0323	5.17	ng/kg	JQ	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.17	U	0.0196	5.17	ng/kg	JBQ	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	39001-02-0	OCDF	1.55	J	0.0279	10.3	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.17	U	0.0344	5.17	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	1613B	2012-06-29	METHOD	PH014	6.2	1	1746-01-6	2,3,7,8-TCDD	0.0392	J	0.0356	1.03	ng/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-39-3	Barium	80.2	J	0.216	0.540	mg/kg		J	Q	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-70-2	Calcium	3190		10.8	21.6	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-48-4	Cobalt	5.23		0.0540	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-38-2	Arsenic	4.16		0.216	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7439-89-6	Iron	18900		10.8	108	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7439-96-5	Manganese	248		0.270	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-02-0	Nickel	10.6		0.216	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-41-7	Beryllium	0.536	J	0.0540	0.540	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-43-9	Cadmium	0.164	J	0.0540	0.540	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7439-93-2	Lithium	20		1.08	2.16	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	7471A	2012-06-28	7471A	12F146	10.5	1	7439-97-6	Mercury	0.112	U	0.0559	0.112	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-36-0	Antimony	0.195	J	0.108	0.540	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-47-3	Chromium	19.5		0.216	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-50-8	Copper	7.73		0.216	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7439-92-1	Lead	4.94		0.108	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7439-95-4	Magnesium	4540		5.40	10.8	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7439-98-7	Molybdenum	1.37		0.0540	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7723-14-0	Phosphorus	269		6.48	13.0	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-24-6	Strontium	20.6		0.270	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		6695337	LL	160.3M	2012-06-26	Gen Prep	PH014	6.2	1	MOIST	Moisture	6.2		0.50	0.50	%				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8015B EFH	2012-06-23	3550B	12F146	10.5	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-62-2	Vanadium	32.8		0.0540	0.540	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-67-7	Zirconium	5.4	UJ	2.70	5.40	mg/kg	U	UJ	Q	1784137.131	266461.3135	-118.7141332	34.23009743

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-09-7	Potassium	2170		32.4	108	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-23-5	Sodium	135		54.0	108	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8015B EFH	2012-06-23	3550B	12F146	10.5	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8015B EFH	2012-06-23	3550B	12F146	10.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-28-0	Thallium	0.208	J	0.0540	0.432	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-32-6	Titanium	839		0.540	1.08	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8015B EFH	2012-06-23	3550B	12F146	10.5	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8015B EFH	2012-06-23	3550B	12F146	10.5	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	6020	2012-06-28	TOTAL	12F146	10.5	0.966	7440-66-6	Zinc	49.2		1.62	5.40	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	192-97-2	Benzo(e)pyrene	5.6	UJ	2.8	5.6	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8270C SIM	2012-07-04	3550B	12F146	10.5	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	8082	2012-06-30	3550B	12F146	10.5	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-8.5-9.5	2012-06-20	N	8.5	9.5	ft bgs	SO	5C_DG		F146-08	EMXT	9045D	2012-06-21	Gen Prep	12F146	10.5	1	pH	pH	8.14		0.1	0.1	pH unit	0.1			1784137.131	266461.3135	-118.7141332	34.23009743
SL-587-SA5C-SB-9.5	2012-06-20	N	9.5	9.5	ft bgs	SO	5C_DG		F146-07	EMXT	8015B GRO	2012-06-24	5035	12F146	11.8	0.9	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.57	J	0.0305	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	3268-87-9	OCDD	455		0.0962	10.5	ng/kg	B			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.487	J	0.0206	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	57117-31-4	2,3,4,7,8-PECDF	1.03	J	0.0270	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.7	J	0.107	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.945	J	0.0278	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.399	J	0.0450	1.05	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.507	J	0.0313	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.261	J	0.0184	5.27	ng/kg	JBQ	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.349	J	0.0195	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	70.7		0.0627	5.27	ng/kg	B			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.298	J	0.0228	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	39001-02-0	OCDF	6.1	J	0.0955	10.5	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.376	J	0.156	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.79	J	0.0330	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.339	J	0.0369	5.27	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	1613B	2012-05-18	METHOD	PH005	5.4	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0178	1.05	ng/kg	JBQ	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645110	LL	160.3M	2012-05-15	Gen Prep	PH005	5.4	1	MOIST	Moisture	5.4		0.50	0.50	%				1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.73	U	0.0294	5.73	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.66	J	0.0425	5.73	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	3268-87-9	OCDD	277		0.0428	11.5	ng/kg	B			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.228	J	0.0294	5.73	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	57117-31-4	2,3,4,7,8-PECDF	5.73	U	0.0324	5.73	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.817	J	0.0211	5.73	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.358	J	0.0322	5.73	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.379	J	0.0477	5.73	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.73	U	0.0266	5.73	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.142	J	0.0265	5.73	ng/kg	JBQ	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.15	U	0.0578	1.15	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	49.7		0.0624	5.73	ng/kg	B			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.901	J	0.0253	5.73	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	39001-02-0	OCDF	1.64	J	0.0334	11.5	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.64	J	0.0501	5.73	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.336	J	0.0521	5.73	ng/kg	JB	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	1613B	2012-07-19	METHOD	PH016	13.5	1	1746-01-6	2,3,7,8-TCDD	0.0675	J	0.0550	1.15	ng/kg	J	J	Z	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717299	LL	160.3M	2012-07-18	Gen Prep	PH016	13.5	1	MOIST	Moisture	13.5		0.50	0.50	%				1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.12	U	0.0299	5.12	ng/kg	U			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	3268-87-9	OCDD	10.2	U	0.0267	10.2	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.12	U	0.0201	5.12	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	57117-31-4	2,3,4,7,8-PECDF	5.12	U	0.0228	5.12	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.12	U	0.0405	5.12	ng/kg	U			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.12	U	0.0214	5.12	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.12	U	0.0310	5.12	ng/kg	U			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.12	U	0.0173	5.12	ng/kg	JBQ	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.12	U	0.0179	5.12	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.02	U	0.0356	1.02	ng/kg	U			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.12	U	0.0292	5.12	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.12	U	0.0172	5.12	ng/kg	JB	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	39001-02-0	OCDF	10.2	U	0.0344	10.2	ng/kg	JBQ	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.12	U	0.0637	5.12	ng/kg	JBQ	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.12	U	0.0315	5.12	ng/kg	JBQ	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.12	U	0.0405	5.12	ng/kg	JBQ	U	B	1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	1613B	2012-07-19	METHOD	PH016	4.5	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0528	1.02	ng/kg	U			1783995.374	266572.3372	-118.7146047	34.23039974
SL-588-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717300	LL	160.3M	2012-07-18	Gen Prep	PH016	4.5	1	MOIST	Moisture	4.5		0.50	0.50	%				1783995.374	266572.3372	-118.7146047	34.23039974
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.452	J	0.0269	5.43	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	3268-87-9	OCDD	186		0.0746	10.9	ng/kg	B			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.208	J	0.0202	5.43	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	57117-31-4	2,3,4,7,8-PECDF	5.43	U	0.0193	5.43	ng/kg	JB	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	7471A	2012-05-17	7471A	12E049	7.8	0.993	7439-97-6	Mercury	0.108	U	0.0539	0.108	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-36-0	Antimony	0.218	J	0.106	0.531	mg/kg	J	J	Q, Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.4	J	0.0987	5.43	ng/kg	JBQ	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.43	U	0.0203	5.43	ng/kg	JB	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0296	1.09	ng/kg	JB	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.43	U	0.0274	5.43	ng/kg	JB	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.43	U	0.0194	5.43	ng/kg	JB	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.43	U	0.0190	5.43	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	10.5		0.0481	5.43	ng/kg	B			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.304	J	0.0214	5.43	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	39001-02-0	OCDF	8.24	J	0.0459	10.9	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.502	J	0.131	5.43	ng/kg	JBQ	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.443	J	0.0284	5.43	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.165	J	0.0270	5.43	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	1613B	2012-05-18	METHOD	PH005	9.9	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0159	1.09	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-47-3	Chromium	16.1	J	0.213	0.531	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-50-8	Copper	7.99	J	0.213	0.531	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7439-92-1	Lead	7.17		0.106	0.531	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7439-98-7	Molybdenum	0.458	J	0.0531	0.531	mg/kg	J	J	Q, Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7723-14-0	Phosphorus	429	J	6.38	12.8	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-39-3	Barium	108	J	0.213	0.531	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-42-8	Boron	5.31	U	2.66	5.31	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7439-95-4	Magnesium	4090	J	5.31	10.6	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-70-2	Calcium	3630	J	10.6	21.3	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-48-4	Cobalt	5.33	J	0.0531	0.531	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7429-90-5	Aluminum	12000	J	12.8	106	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-38-2	Arsenic	3.46	J	0.213	0.531	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7439-89-6	Iron	18400		10.6	106	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7439-93-2	Lithium	18.1		1.06	2.13	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7439-96-5	Manganese	259		0.266	0.531	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-02-0	Nickel	10.3	J	0.213	0.531	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-41-7	Beryllium	0.456	J	0.0531	0.531	mg/kg	J	J	Q, Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-43-9	Cadmium	0.252	J	0.0531	0.531	mg/kg	J	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-32-6	Titanium	863		0.531	1.06	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-66-6	Zinc	59		1.59	5.31	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645111	LL	160.3M	2012-05-15	Gen Prep	PH005	9.9	1	MOIST	Moisture	9.9		0.50	0.50	%				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	208-96-8	Acenaphthylene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7782-49-2	Selenium	0.531	UJ	0.213	0.531	mg/kg	U	UJ	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-22-4	Silver	0.531	U	0.0531	0.531	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-24-6	Strontium	18	J	0.266	0.531	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-31-5	Tin	10.6	U	5.31	10.6	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-67-7	Zirconium	5.31	UJ	2.66	5.31	mg/kg	U	UJ	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-62-2	Vanadium	32.4	J	0.0531	0.531	mg/kg		J	Q	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-09-7	Potassium	3990		31.9	106	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-23-5	Sodium	64.3	J	53.1	106	mg/kg	J	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	6020	2012-05-15	TOTAL	12E049	7.8	0.98	7440-28-0	Thallium	0.241	J	0.0531	0.425	mg/kg	J	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	91-57-6	2-Methylnaphthalene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	205-99-2	Benzo(b)fluoranthene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	86-73-7	Fluorene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	191-24-2	Benzo(g,h,i)perylene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	91-20-3	Naphthalene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	103-33-3	Azobenzene	54	U	27	54	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	50-32-8	Benzo(a)pyrene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	218-01-9	Chrysene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	206-44-0	Fluoranthene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	90-12-0	1-Methylnaphthalene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	83-32-9	Acenaphthene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	192-97-2	Benzo(e)pyrene	54	U	27	54	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	193-39-5	Indeno(1,2,3-cd)pyrene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	120-12-7	Anthracene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	207-08-9	Benzo(k)fluoranthene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	92-52-4	1,1'-Biphenyl	54	U	27	54	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	56-55-3	Benzo(a)anthracene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	53-70-3	Dibenzo(a,h)anthracene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	9045D	2012-05-08	Gen Prep	12E049	0	1	pH	pH	7.46		0.1	0.1	pH unit	0.1			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	85-01-8	Phenanthrene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	62-75-9	N-Nitrosodimethylamine	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-04	EMXT	8270C SIM	2012-05-14	3550B	12E049	7.8	9.97	129-00-0	Pyrene	110	U	27	110	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.715	J	0.0232	5.56	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	3268-87-9	OCDD	9.59	J	0.0250	11.1	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.56	U	0.0159	5.56	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	57117-31-4	2,3,4,7,8-PECDF	5.56	U	0.0210	5.56	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.56	U	0.0303	5.56	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.56	U	0.0202	5.56	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7429-90-5	Aluminum	19500		13.0	108	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.56	U	0.0243	5.56	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.56	U	0.0145	5.56	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.56	U	0.0149	5.56	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	U	0.0405	1.11	ng/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.56	U	0.0249	5.56	ng/kg	JB	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.781	J	0.0149	5.56	ng/kg	JB	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	39001-02-0	OCDF	11.1	U	0.0313	11.1	ng/kg	JB	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0445	5.56	ng/kg	JBQ	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.386	J	0.0246	5.56	ng/kg	JBQ	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.56	U	0.0392	5.56	ng/kg	JB	U	B	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	1613B	2012-07-20	METHOD	PH016	13	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0464	1.11	ng/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	7471A	2012-07-20	7471A	12G064	10.1	1	7439-97-6	Mercury	0.111	U	0.0556	0.111	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-36-0	Antimony	0.202	J	0.108	0.540	mg/kg	J	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7439-92-1	Lead	9.56		0.108	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7439-98-7	Molybdenum	0.447	J	0.0540	0.540	mg/kg	J	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7723-14-0	Phosphorus	312		6.48	13.0	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-39-3	Barium	148		0.216	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-42-8	Boron	3.03	J	2.70	5.40	mg/kg	J	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-70-2	Calcium	5080		10.8	21.6	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-48-4	Cobalt	8.85		0.0540	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7439-89-6	Iron	26700		10.8	108	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7439-96-5	Manganese	436		0.270	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-38-2	Arsenic	4.75		0.216	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-41-7	Beryllium	0.802		0.0540	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7439-93-2	Lithium	18.4		1.08	2.16	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-02-0	Nickel	16.2		0.216	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-43-9	Cadmium	0.402	J	0.0540	0.540	mg/kg	J	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-47-3	Chromium	24.2		0.216	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-50-8	Copper	11.3		0.216	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7439-95-4	Magnesium	5580		5.40	10.8	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-24-6	Strontium	34.8		0.270	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717301	LL	160.3M	2012-07-18	Gen Prep	PH016	13	1	MOIST	Moisture	13		0.50	0.50	%				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	90-12-0	1-Methylnaphthalene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-62-2	Vanadium	47.7		0.0540	0.540	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-67-7	Zirconium	5.4	U	2.70	5.40	mg/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-09-7	Potassium	3560		32.4	108	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-23-5	Sodium	266		54.0	108	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-28-0	Thallium	0.315	J	0.0540	0.432	mg/kg	J	J	Z	1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-32-6	Titanium	712		0.540	1.08	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	6020	2012-07-25	TOTAL	12G064	10.1	0.971	7440-66-6	Zinc	60.3		1.62	5.40	mg/kg				1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	103-33-3	Azobenzene	17	U	8.3	17	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	50-32-8	Benzo(a)pyrene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	218-01-9	Chrysene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	206-44-0	Fluoranthene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	83-32-9	Acenaphthene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	192-97-2	Benzo(e)pyrene	17	U	8.3	17	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	193-39-5	Indeno(1,2,3-cd)pyrene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	207-08-9	Benzo(k)fluoranthene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	62-75-9	N-Nitrosodimethylamine	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	92-52-4	1,1'-Biphenyl	17	U	8.3	17	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	120-12-7	Anthracene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	56-55-3	Benzo(a)anthracene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	53-70-3	Dibenzo(a,h)anthracene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	86-73-7	Fluorene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	91-57-6	2-Methylnaphthalene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	208-96-8	Acenaphthylene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	205-99-2	Benzo(b)fluoranthene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	191-24-2	Benzo(g,h,i)perylene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	91-20-3	Naphthalene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	85-01-8	Phenanthrene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.1	3	129-00-0	Pyrene	33	U	8.3	33	ug/kg	U			1784043.31	266394.5561	-118.714442	34.22991216
SL-589-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-07	EMXT	9045D	2012-07-13	Gen Prep	12G064	0	1	pH	pH	7.06		0.1	0.1	pH unit	0.1			1784043.31	266394.5561	-118.714442	34.22991216
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.541	J	0.0367	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	1746-01-6	2,3,7,8-TCDD	0.0658	J	0.0195	1.11	ng/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.217	J	0.0331	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.192	J	0.0207	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.54	U	0.0260	5.54	ng/kg	JB	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.574	J	0.0359	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	57117-31-4	2,3,4,7,8-PECDF	0.297	J	0.0205	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	3268-87-9	OCDD	96.9		0.0308	11.1	ng/kg	B			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7429-90-5	Aluminum	20800	J	13.5	112	mg/kg		J	Q	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.73	J	0.0348	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.184	J	0.0230	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.216	J	0.0251	5.54	ng/kg	JBQ	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.191	J	0.0218	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.155	J	0.0387	1.11	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	7471A	2012-05-14	7471A	12E018	11.7	0.993	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	7.86		0.0274	5.54	ng/kg	B			1783994.179	266395.6721	-118.7146045	34.22991426

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.164	J	0.0357	5.54	ng/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.191	J	0.0254	5.54	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	1613B	2012-05-09	METHOD	PH004	11.4	1	39001-02-0	OCDF	4.08	J	0.0371	11.1	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-42-8	Boron	5.61	U	2.80	5.61	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-39-3	Barium	140		0.224	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-70-2	Calcium	3570		11.2	22.4	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-48-4	Cobalt	8.69		0.0561	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7782-49-2	Selenium	0.561	U	0.224	0.561	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-38-2	Arsenic	7.11		0.224	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7439-89-6	Iron	28000	J	11.2	112	mg/kg		J	Q	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7439-96-5	Manganese	383		0.280	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-02-0	Nickel	26.1		0.224	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-41-7	Beryllium	0.781		0.0561	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-43-9	Cadmium	0.28	J	0.0561	0.561	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7439-93-2	Lithium	30.1		1.12	2.24	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-50-8	Copper	13.9		0.224	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7439-95-4	Magnesium	6560		5.61	11.2	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-36-0	Antimony	0.28	J	0.112	0.561	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-47-3	Chromium	36.9		0.224	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7439-92-1	Lead	9.46		0.112	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7439-98-7	Molybdenum	0.869		0.0561	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7723-14-0	Phosphorus	361		6.73	13.5	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-22-4	Silver	0.081	J	0.0561	0.561	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-24-6	Strontium	30.2		0.280	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-31-5	Tin	11.2	U	5.61	11.2	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	83-32-9	Acenaphthene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-62-2	Vanadium	49.9		0.0561	0.561	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-67-7	Zirconium	5.61	U	2.80	5.61	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638658	LL	160.3M	2012-05-09	Gen Prep	PH004	11.4	1	MOIST	Moisture	11.4		0.50	0.50	%				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-09-7	Potassium	3770		33.6	112	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-23-5	Sodium	99.4	J	56.1	112	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-28-0	Thallium	0.342	J	0.0561	0.448	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	92-52-4	1,1'-Biphenyl	17	U	8.5	17	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-32-6	Titanium	1160		0.561	1.12	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	90-12-0	1-Methylnaphthalene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	103-33-3	Azobenzene	17	U	8.5	17	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	206-44-0	Fluoranthene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	50-32-8	Benzo(a)pyrene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	218-01-9	Chrysene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	193-39-5	Indeno(1,2,3-cd)pyrene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	192-97-2	Benzo(e)pyrene	12	J	8.5	17	ug/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	207-08-9	Benzo(k)fluoranthene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	120-12-7	Anthracene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	56-55-3	Benzo(a)anthracene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	91-57-6	2-Methylnaphthalene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	205-99-2	Benzo(b)fluoranthene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	86-73-7	Fluorene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	6020	2012-05-10	TOTAL	12E018	11.7	0.99	7440-66-6	Zinc	70.9		1.68	5.61	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	208-96-8	Acenaphthylene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	191-24-2	Benzo(g,h,i)perylene	10	J	8.5	34	ug/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	85-01-8	Phenanthrene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	62-75-9	N-Nitrosodimethylamine	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	129-00-0	Pyrene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.7	3	91-20-3	Naphthalene	34	U	8.5	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-10	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	7.3		0.1	0.1	pH unit	0.1			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.58	U	0.0140	5.58	ng/kg	JB	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	57117-31-4	2,3,4,7,8-PECDF	5.58	U	0.0118	5.58	ng/kg	JBQ	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	3268-87-9	OCDD	19.3		0.0210	11.2	ng/kg	B			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.58	U	0.0119	5.58	ng/kg	JB	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.31	J	0.00922	5.58	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.58	U	0.0197	5.58	ng/kg	JBQ	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.58	U	0.0103	5.58	ng/kg	JB	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0198	J	0.0181	1.12	ng/kg	JQ	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7429-90-5	Aluminum	18500		13.2	110	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.08	J	0.0180	5.58	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.58	U	0.0117	5.58	ng/kg	JB	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.669	J	0.0137	5.58	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	39001-02-0	OCDF	0.707	J	0.0205	11.2	ng/kg	JB	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.346	J	0.0181	5.58	ng/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0184	1.12	ng/kg	JBQ	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0123	5.58	ng/kg	JB	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.565	J	0.0173	5.58	ng/kg	JBQ	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	1613B	2012-07-22	METHOD	PH018	12.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.58	U	0.0233	5.58	ng/kg	JB	U	B	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	7471A	2012-07-20	7471A	12G064	10.7	0.998	7439-97-6	Mercury	0.112	U	0.0559	0.112	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-36-0	Antimony	0.197	J	0.110	0.549	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7439-92-1	Lead	10		0.110	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7439-98-7	Molybdenum	0.476	J	0.0549	0.549	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7723-14-0	Phosphorus	277		6.58	13.2	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-39-3	Barium	135		0.219	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-42-8	Boron	3.23	J	2.74	5.49	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-70-2	Calcium	4920		11.0	21.9	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7782-49-2	Selenium	0.549	U	0.219	0.549	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-48-4	Cobalt	7.98		0.0549	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7439-89-6	Iron	24600		11.0	110	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7439-96-5	Manganese	363		0.274	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-38-2	Arsenic	4.41		0.219	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-41-7	Beryllium	0.706		0.0549	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7439-93-2	Lithium	18.8		1.10	2.19	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-02-0	Nickel	15.8		0.219	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-43-9	Cadmium	0.357	J	0.0549	0.549	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-47-3	Chromium	23.1		0.219	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-50-8	Copper	11.5		0.219	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7439-95-4	Magnesium	5620		5.49	11.0	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-22-4	Silver	0.549	U	0.0549	0.549	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717302	LL	160.3M	2012-07-19	Gen Prep	PH018	12.7	1	MOIST	Moisture	12.7		0.50	0.50	%				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-24-6	Strontium	31.2		0.274	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-31-5	Tin	11	U	5.49	11.0	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	90-12-0	1-Methylnaphthalene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-62-2	Vanadium	43.1		0.0549	0.549	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-67-7	Zirconium	5.49	U	2.74	5.49	mg/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-09-7	Potassium	3590		32.9	110	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-23-5	Sodium	118		54.9	110	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-28-0	Thallium	0.281	J	0.0549	0.439	mg/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-32-6	Titanium	697		0.549	1.10	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	6020	2012-07-25	TOTAL	12G064	10.7	0.98	7440-66-6	Zinc	73.5		1.65	5.49	mg/kg				1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	103-33-3	Azobenzene	17	U	8.4	17	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	50-32-8	Benzo(a)pyrene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	218-01-9	Chrysene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	206-44-0	Fluoranthene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	83-32-9	Acenaphthene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	192-97-2	Benzo(e)pyrene	9.6	J	8.4	17	ug/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	193-39-5	Indeno(1,2,3-cd)pyrene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	207-08-9	Benzo(k)fluoranthene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	62-75-9	N-Nitrosodimethylamine	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	92-52-4	1,1'-Biphenyl	17	U	8.4	17	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	120-12-7	Anthracene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	56-55-3	Benzo(a)anthracene	10	J	8.4	34	ug/kg	J	J	Z	1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	86-73-7	Fluorene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	91-57-6	2-Methylnaphthalene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	208-96-8	Acenaphthylene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	205-99-2	Benzo(b)fluoranthene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	191-24-2	Benzo(g,h,i)perylene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	91-20-3	Naphthalene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	85-01-8	Phenanthrene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	8270C SIM	2012-07-23	3550B	12G064	10.7	3	129-00-0	Pyrene	34	U	8.4	34	ug/kg	U			1783994.179	266395.6721	-118.7146045	34.22991426
SL-591-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-08	EMXT	9045D	2012-07-13	Gen Prep	12G064	0	1	pH	pH	7.1		0.1	0.1	pH unit	0.1			1783994.179	266395.6721	-118.7146045	34.22991426
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.505	J	0.0256	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	3268-87-9	OCDD	193		0.0709	10.6	ng/kg	B			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.846	J	0.0246	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	2.33	J	0.0267	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	57117-31-4	2,3,4,7,8-PECDF	0.739	J	0.0286	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	7471A	2012-05-17	7471A	12E049	8.1	0.995	7439-97-6	Mercury	0.108	U	0.0541	0.108	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-36-0	Antimony	1.08	J	0.106	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.29	J	0.0803	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.0564	1.06	ng/kg	JB	U	B	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.217	J	0.0272	5.28	ng/kg	JBQ	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.368	J	0.0213	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.319	J	0.0231	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	17.1		0.0492	5.28	ng/kg	B			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.723	J	0.0263	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.283	J	0.0311	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	39001-02-0	OCDF	6.8	J	0.0597	10.6	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.628	J	0.149	5.28	ng/kg	JBQ	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.132	J	0.0294	5.28	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	1613B	2012-05-18	METHOD	PH005	7.7	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0165	1.06	ng/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-47-3	Chromium	14.4	J	0.211	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-50-8	Copper	6.47	J	0.211	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7439-92-1	Lead	10.6		0.106	0.528	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7439-98-7	Molybdenum	0.461	J	0.0528	0.528	mg/kg	J	J	Q, Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7723-14-0	Phosphorus	294	J	6.34	12.7	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-39-3	Barium	74.6	J	0.211	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-42-8	Boron	5.28	U	2.64	5.28	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7439-95-4	Magnesium	3500	J	5.28	10.6	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-70-2	Calcium	2160	J	10.6	21.1	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-48-4	Cobalt	4.16	J	0.0528	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7429-90-5	Aluminum	9340	J	12.7	106	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-38-2	Arsenic	2.96	J	0.211	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7439-89-6	Iron	16600		10.6	106	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7439-93-2	Lithium	18.6		1.06	2.11	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7439-96-5	Manganese	215		0.264	0.528	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-02-0	Nickel	7.5	J	0.211	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-41-7	Beryllium	0.377	J	0.0528	0.528	mg/kg	J	J	Q, Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-43-9	Cadmium	0.237	J	0.0528	0.528	mg/kg	J	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-32-6	Titanium	881		0.528	1.06	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-66-6	Zinc	355		1.58	5.28	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645112	LL	160.3M	2012-05-15	Gen Prep	PH005	7.7	1	MOIST	Moisture	7.7		0.50	0.50	%				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7782-49-2	Selenium	0.528	UJ	0.211	0.528	mg/kg	U	UJ	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-22-4	Silver	0.528	U	0.0528	0.528	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-24-6	Strontium	11.2	J	0.264	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-31-5	Tin	10.6	U	5.28	10.6	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-67-7	Zirconium	5.28	UJ	2.64	5.28	mg/kg	U	UJ	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-62-2	Vanadium	24.7	J	0.0528	0.528	mg/kg		J	Q	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-09-7	Potassium	2950		31.7	106	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-23-5	Sodium	106	U	52.8	106	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	6020	2012-05-15	TOTAL	12E049	8.1	0.971	7440-28-0	Thallium	0.215	J	0.0528	0.423	mg/kg	J	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-05	EMXT	9045D	2012-05-08	Gen Prep	12E049	0	1	pH	pH	7.19		0.1	0.1	pH unit	0.1			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B SIM	2012-05-10	5035	12E049	8.4	0.86	123-91-1	1,4-Dioxane	9.4	U	4.7	9.4	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	135-98-8	2-Phenylbutane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	106-43-4	4-Chlorotoluene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	108-10-1	4-Methyl-2-pentanone (MIBK)	9.9	U	5.0	9.9	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	67-64-1	Acetone	9.9	U	5.0	9.9	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	107-02-8	Acrolein	9.9	U	5.0	9.9	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	79-00-5	1,1,2-Trichloroethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-34-3	1,1-Dichloroethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-35-4	1,1-Dichloroethene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	563-58-6	1,1-Dichloropropene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	87-61-6	1,2,3-Trichlorobenzene	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	96-18-4	1,2,3-Trichloropropane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	120-82-1	1,2,4-Trichlorobenzene	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	95-63-6	1,2,4-Trimethylbenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	96-12-8	1,2-Dibromo-3-chloropropane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	106-93-4	1,2-Dibromoethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	95-50-1	1,2-Dichlorobenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	107-06-2	1,2-Dichloroethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	78-87-5	1,2-Dichloropropane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	108-67-8	1,3,5-Trimethylbenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	541-73-1	1,3-Dichlorobenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	142-28-9	1,3-Dichloropropane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	106-46-7	1,4-Dichlorobenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	544-10-5	1-Chlorohexane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	594-20-7	2,2-Dichloropropane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	78-93-3	2-Butanone (MEK)	9.9	U	5.0	9.9	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	110-75-8	2-Chloroethyl Vinyl Ether	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	95-49-8	2-Chlorotoluene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	591-78-6	2-Hexanone	9.9	U	5.0	9.9	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	630-20-6	1,1,1,2-Tetrachloroethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	71-55-6	1,1,1-Trichloroethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	79-34-5	1,1,2,2-Tetrachloroethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8015B GRO	2012-05-09	5035	12E049	8.4	0.86	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	127-18-4	Tetrachloroethene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	108-88-3	Toluene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	156-60-5	trans-1,2-Dichloroethene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	10061-02-6	trans-1,3-Dichloropropene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	79-01-6	Trichloroethene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-69-4	Trichlorofluoromethane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	108-05-4	Vinyl Acetate	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-01-4	Vinyl Chloride	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	74-87-3	Chloromethane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	79-38-9	Chlorotrifluoroethylene	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	156-59-2	cis-1,2-Dichloroethene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	10061-01-5	cis-1,3-Dichloropropene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	99-87-6	Cymene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	108-20-3	Di isopropyl Ether	9.9	U	5.0	9.9	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	124-48-1	Dibromochloromethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	74-95-3	Dibromomethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-71-8	Dichlorodifluoromethane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	100-41-4	Ethylbenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	87-68-3	Hexachloro-1,3-butadiene	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	98-82-8	Isopropylbenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	179601-23-1	m,p-Xylene	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	74-88-4	Methyl Iodide	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	1634-04-4	Methyl Tert-Butyl Ether	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-09-2	Methylene Chloride	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	104-51-8	n-Butylbenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	103-65-1	n-Propylbenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	95-47-6	o-Xylene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	100-42-5	Styrene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	637-92-3	tert-Butyl ethyl ether	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	98-06-6	tert-Butylbenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	994-05-8	Tertiary amyl methyl ether	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-65-0	Tertiary butyl alcohol	20	U	9.9	20	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	107-13-1	Acrylonitrile	9.9	U	5.0	9.9	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	71-43-2	Benzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	108-86-1	Bromobenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	74-97-5	Bromochloromethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-27-4	Bromodichloromethane	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-25-2	Bromoform	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	74-83-9	Bromomethane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-15-0	Carbon Disulfide	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	56-23-5	Carbon Tetrachloride	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	108-90-7	Chlorobenzene	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	75-00-3	Chloroethane	5	U	2.0	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-0.5	2012-05-07	N	0.5	0.5	ft bgs	SO	5C_DG		E049-06	EMXT	8260B	2012-05-08	5035	12E049	8.4	0.91	67-66-3	Chloroform	5	U	0.99	5.0	ug/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.326	J	0.0270	5.15	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	57117-31-4	2,3,4,7,8-PECDF	5.15	U	0.0209	5.15	ng/kg	JB	U	B	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	3268-87-9	OCDD	103		0.0371	10.3	ng/kg	B			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.15	U	0.0213	5.15	ng/kg	JB	U	B	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.06	J	0.0229	5.15	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.15	U	0.0289	5.15	ng/kg	JB	U	B	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.15	U	0.0182	5.15	ng/kg	JB	U	B	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0553	J	0.0408	1.03	ng/kg	JQ	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7429-90-5	Aluminum	14900		12.6	105	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	8.79		0.0428	5.15	ng/kg	B			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.11	J	0.0218	5.15	ng/kg	JBQ	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.15	U	0.0192	5.15	ng/kg	JBQ	U	B	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	39001-02-0	OCDF	2.77	J	0.0328	10.3	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.35	J	0.0282	5.15	ng/kg	JQ	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0311	1.03	ng/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.238	J	0.0268	5.15	ng/kg	JBQ	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.323	J	0.0273	5.15	ng/kg	JB	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	1613B	2012-07-22	METHOD	PH018	5.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.15	U	0.0249	5.15	ng/kg	JB	U	B	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	7471A	2012-07-20	7471A	12G064	6.0	1	7439-97-6	Mercury	0.106	U	0.0532	0.106	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-36-0	Antimony	0.205	J	0.105	0.524	mg/kg	J	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7439-92-1	Lead	7.08		0.105	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7439-98-7	Molybdenum	1.93		0.0524	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7723-14-0	Phosphorus	241		6.29	12.6	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-39-3	Barium	122		0.210	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-42-8	Boron	5.24	U	2.62	5.24	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-70-2	Calcium	4540		10.5	21.0	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7782-49-2	Selenium	0.524	U	0.210	0.524	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-48-4	Cobalt	5.71		0.0524	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7439-89-6	Iron	21000		10.5	105	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7439-96-5	Manganese	315		0.262	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-38-2	Arsenic	3.65		0.210	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-41-7	Beryllium	0.556		0.0524	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7439-93-2	Lithium	19.6		1.05	2.10	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-02-0	Nickel	11.3		0.210	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-43-9	Cadmium	0.254	J	0.0524	0.524	mg/kg	J	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-47-3	Chromium	22.2		0.210	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-50-8	Copper	8.06		0.210	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7439-95-4	Magnesium	4800		5.24	10.5	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-22-4	Silver	0.524	U	0.0524	0.524	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		6717303	LL	160.3M	2012-07-19	Gen Prep	PH018	5.6	1	MOIST	Moisture	5.6		0.50	0.50	%				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-24-6	Strontium	26.9		0.262	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-31-5	Tin	10.5	U	5.24	10.5	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-62-2	Vanadium	34.7		0.0524	0.524	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-67-7	Zirconium	5.24	U	2.62	5.24	mg/kg	U			1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-09-7	Potassium	2690		31.4	105	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-23-5	Sodium	165		52.4	105	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-28-0	Thallium	0.247	J	0.0524	0.419	mg/kg	J	J	Z	1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-32-6	Titanium	945		0.524	1.05	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	6020	2012-07-25	TOTAL	12G064	6.0	0.985	7440-66-6	Zinc	161		1.57	5.24	mg/kg				1784055.675	266549.7974	-118.7144047	34.23033898
SL-592-SA5C-SB-5.0-6.0	2012-07-11	N	5	6	ft bgs	SO	5C_DG		G064-09	EMXT	9045D	2012-07-13	Gen Prep	12G064	0	1	pH	pH	7.2		0.1	0.1	pH unit	0.1			1784055.675	266549.7974	-118.7144047	34.23033898
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.33	U	0.0324	5.33	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.719	J	0.0467	5.33	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.33	U	0.0404	5.33	ng/kg	JBQ	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	3268-87-9	OCDD	335		0.0386	10.7	ng/kg	B			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-36-0	Antimony	0.23	J	0.113	0.563	mg/kg	J	J	Q, Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.209	J	0.0316	5.33	ng/kg	JBQ	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	57117-31-4	2,3,4,7,8-PECDF	0.743	J	0.0346	5.33	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.65	J	0.0277	5.33	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.33	U	0.0393	5.33	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.238	J	0.0448	5.33	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.303	J	0.0283	5.33	ng/kg	JBQ	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.381	J	0.0280	5.33	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.131	J	0.0494	1.07	ng/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	21		0.0606	5.33	ng/kg	B			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.365	J	0.0284	5.33	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	39001-02-0	OCDF	3.14	J	0.0303	10.7	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.806	J	0.0476	5.33	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	1613B	2012-07-03	METHOD	PH015	10.7	1	1746-01-6	2,3,7,8-TCDD	0.0604	J	0.0400	1.07	ng/kg	JQ	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	7471A	2012-07-02	7471A	12F162	13.0	0.993	7439-97-6	Mercury	0.114	U	0.0571	0.114	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-47-3	Chromium	19.7		0.225	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7439-92-1	Lead	7.44		0.113	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7439-98-7	Molybdenum	0.843		0.0563	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7723-14-0	Phosphorus	410		6.76	13.5	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-39-3	Barium	141		0.225	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-42-8	Boron	14.7		2.82	5.63	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-70-2	Calcium	9560		11.3	22.5	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-48-4	Cobalt	6.95		0.0563	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7429-90-5	Aluminum	14300		13.5	113	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-38-2	Arsenic	4.84		0.225	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7439-89-6	Iron	21200		11.3	113	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7439-96-5	Manganese	330	J	0.282	0.563	mg/kg		J	E	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-02-0	Nickel	14.2		0.225	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-41-7	Beryllium	0.589		0.0563	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-43-9	Cadmium	0.251	J	0.0563	0.563	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7439-93-2	Lithium	18.1		1.13	2.25	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-50-8	Copper	10.7		0.225	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7439-95-4	Magnesium	6390		5.63	11.3	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8015B EFH	2012-06-28	3550B	12F162	13.0	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-22-4	Silver	0.0691	J	0.0563	0.563	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-66-6	Zinc	56.2		1.69	5.63	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-24-6	Strontium	46.1		0.282	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		6698362	LL	160.3M	2012-06-29	Gen Prep	PH015	10.7	1	MOIST	Moisture	10.7		0.50	0.50	%				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	90-12-0	1-Methylnaphthalene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7782-49-2	Selenium	0.563	U	0.225	0.563	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8015B EFH	2012-06-28	3550B	12F162	13.0	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-31-5	Tin	11.3	U	5.63	11.3	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-62-2	Vanadium	37.9		0.0563	0.563	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-67-7	Zirconium	5.63	UJ	2.82	5.63	mg/kg	U	UJ	Q	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-09-7	Potassium	4020		33.8	113	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-23-5	Sodium	367		56.3	113	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-28-0	Thallium	0.256	J	0.0563	0.451	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8015B EFH	2012-06-28	3550B	12F162	13.0	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8015B EFH	2012-06-28	3550B	12F162	13.0	1	PHCC21C30	EFH (C21-C30)	18		2.9	5.7	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8015B EFH	2012-06-28	3550B	12F162	13.0	1	PHCC30C40	EFH (C30-C40)	50		5.7	11	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6020	2012-07-03	TOTAL	12F162	13.0	0.98	7440-32-6	Titanium	871		0.563	1.13	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	208-96-8	Acenaphthylene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	191-24-2	Benzo(g,h,i)perylene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	103-33-3	Azobenzene	11	U	5.7	11	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	50-32-8	Benzo(a)pyrene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	218-01-9	Chrysene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	206-44-0	Fluoranthene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	83-32-9	Acenaphthene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	192-97-2	Benzo(e)pyrene	6.9	J	5.7	11	ug/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	207-08-9	Benzo(k)fluoranthene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	62-75-9	N-Nitrosodimethylamine	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	92-52-4	1,1'-Biphenyl	11	U	5.7	11	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	120-12-7	Anthracene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	56-55-3	Benzo(a)anthracene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	91-57-6	2-Methylnaphthalene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	205-99-2	Benzo(b)fluoranthene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	86-73-7	Fluorene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	91-20-3	Naphthalene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	85-01-8	Phenanthrene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.0	2	129-00-0	Pyrene	23	U	5.7	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	6850	2012-06-26	Gen Prep	12F162	13.0	1	14797-73-0	Perchlorate	5.75	U	2.87	5.75	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-0.0-0.5	2012-06-21	N	0	0.5	ft bgs	SO	5C_DG		F162-16	EMXT	8082	2012-06-30	3550B	12F162	13.0	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0365	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.224	J	0.0324	5.51	ng/kg	JBQ	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.51	U	0.0334	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	3268-87-9	OCDD	11	U	0.0570	11.0	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-36-0	Antimony	0.237	J	0.111	0.556	mg/kg	J	J	Q, Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.51	U	0.0198	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	57117-31-4	2,3,4,7,8-PECDF	5.51	U	0.0206	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.51	U	0.0209	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.186	J	0.0205	5.51	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.51	U	0.0330	5.51	ng/kg	JBQ	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.51	U	0.0179	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.51	U	0.0185	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0609	J	0.0289	1.10	ng/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.51	U	0.0528	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.174	J	0.0207	5.51	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	39001-02-0	OCDF	11	U	0.0539	11.0	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.51	U	0.0345	5.51	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	1613B	2012-07-03	METHOD	PH015	13.4	1	1746-01-6	2,3,7,8-TCDD	0.0458	J	0.0454	1.10	ng/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	7471A	2012-07-02	7471A	12F162	13.2	0.993	7439-97-6	Mercury	0.114	U	0.0572	0.114	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-47-3	Chromium	23.4		0.223	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7439-92-1	Lead	8.31		0.111	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7439-98-7	Molybdenum	0.728		0.0556	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7723-14-0	Phosphorus	271		6.68	13.4	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-39-3	Barium	106		0.223	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-42-8	Boron	3.71	J	2.78	5.56	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-70-2	Calcium	2800		11.1	22.3	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-48-4	Cobalt	6.73		0.0556	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7429-90-5	Aluminum	17400		13.4	111	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-38-2	Arsenic	6.13		0.223	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7439-89-6	Iron	23400		11.1	111	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7439-96-5	Manganese	312	J	0.278	0.556	mg/kg		J	E	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-02-0	Nickel	16.3		0.223	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-41-7	Beryllium	0.786		0.0556	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-43-9	Cadmium	0.232	J	0.0556	0.556	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7439-93-2	Lithium	24.4		1.11	2.23	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-50-8	Copper	10.7		0.223	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7439-95-4	Magnesium	5280		5.56	11.1	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8015B EFH	2012-06-29	3550B	12F162	13.2	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-22-4	Silver	0.0969	J	0.0556	0.556	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-24-6	Strontium	23.1		0.278	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		6698363	LL	160.3M	2012-06-29	Gen Prep	PH015	13.4	1	MOIST	Moisture	13.4		0.50	0.50	%				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7782-49-2	Selenium	0.556	U	0.223	0.556	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8015B EFH	2012-06-29	3550B	12F162	13.2	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-62-2	Vanadium	41.1		0.0556	0.556	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-67-7	Zirconium	5.56	UJ	2.78	5.56	mg/kg	U	UJ	Q	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-09-7	Potassium	2910		33.4	111	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-23-5	Sodium	125		55.6	111	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-28-0	Thallium	0.282	J	0.0556	0.445	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8015B EFH	2012-06-29	3550B	12F162	13.2	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8015B EFH	2012-06-29	3550B	12F162	13.2	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8015B EFH	2012-06-29	3550B	12F162	13.2	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-32-6	Titanium	956		0.556	1.11	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6020	2012-07-03	TOTAL	12F162	13.2	0.966	7440-66-6	Zinc	58.4		1.67	5.56	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8270C SIM	2012-07-03	3550B	12F162	13.2	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	6850	2012-06-26	Gen Prep	12F162	13.2	1	14797-73-0	Perchlorate	5.76	U	2.88	5.76	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-5.0-6.0	2012-06-21	N	5	6	ft bgs	SO	5C_DG		F162-17	EMXT	8082	2012-06-30	3550B	12F162	13.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B SIM	2012-06-22	5035	12F162	13.1	0.81	123-91-1	1,4-Dioxane	9.3	U	4.7	9.3	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	135-98-8	2-Phenylbutane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	106-43-4	4-Chlorotoluene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	108-10-1	4-Methyl-2-pentanone (MIBK)	9.1	U	4.5	9.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	67-64-1	Acetone	12		4.5	9.1	ug/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	107-02-8	Acrolein	9.1	U	4.5	9.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	79-00-5	1,1,2-Trichloroethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-34-3	1,1-Dichloroethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-35-4	1,1-Dichloroethene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	563-58-6	1,1-Dichloropropene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	87-61-6	1,2,3-Trichlorobenzene	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	96-18-4	1,2,3-Trichloropropane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	120-82-1	1,2,4-Trichlorobenzene	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	95-63-6	1,2,4-Trimethylbenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	96-12-8	1,2-Dibromo-3-chloropropane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	106-93-4	1,2-Dibromoethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	95-50-1	1,2-Dichlorobenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	107-06-2	1,2-Dichloroethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	78-87-5	1,2-Dichloropropane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	108-67-8	1,3,5-Trimethylbenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	541-73-1	1,3-Dichlorobenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	142-28-9	1,3-Dichloropropane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	106-46-7	1,4-Dichlorobenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	544-10-5	1-Chlorohexane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	594-20-7	2,2-Dichloropropane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	78-93-3	2-Butanone (MEK)	9.1	U	4.5	9.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	110-75-8	2-Chloroethyl Vinyl Ether	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	95-49-8	2-Chlorotoluene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	591-78-6	2-Hexanone	9.1	U	4.5	9.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20W	EMXT	8015B GRO	2012-06-26	5035	12F162	13.1	0.86	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.49	0.99	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	71-55-6	1,1,1-Trichloroethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	79-34-5	1,1,2,2-Tetrachloroethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	127-18-4	Tetrachloroethene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	108-88-3	Toluene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	156-60-5	trans-1,2-Dichloroethene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	10061-02-6	trans-1,3-Dichloropropene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	79-01-6	Trichloroethene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-69-4	Trichlorofluoromethane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	108-05-4	Vinyl Acetate	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-01-4	Vinyl Chloride	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	74-87-3	Chloromethane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	79-38-9	Chlorotrifluoroethylene	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	156-59-2	cis-1,2-Dichloroethene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	10061-01-5	cis-1,3-Dichloropropene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	99-87-6	Cymene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	108-20-3	Di isopropyl Ether	9.1	U	4.5	9.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	124-48-1	Dibromochloromethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	74-95-3	Dibromomethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-71-8	Dichlorodifluoromethane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	100-41-4	Ethylbenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	87-68-3	Hexachloro-1,3-butadiene	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	98-82-8	Isopropylbenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	179601-23-1	m,p-Xylene	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	74-88-4	Methyl Iodide	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	1634-04-4	Methyl Tert-Butyl Ether	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-09-2	Methylene Chloride	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	104-51-8	n-Butylbenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	103-65-1	n-Propylbenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	95-47-6	o-Xylene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	100-42-5	Styrene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	637-92-3	tert-Butyl ethyl ether	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	98-06-6	tert-Butylbenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	994-05-8	Tertiary amyl methyl ether	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-65-0	Tertiary butyl alcohol	18	U	9.1	18	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	107-13-1	Acrylonitrile	9.1	U	4.5	9.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	71-43-2	Benzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	108-86-1	Bromobenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	74-97-5	Bromochloromethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-27-4	Bromodichloromethane	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-25-2	Bromoform	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	74-83-9	Bromomethane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-15-0	Carbon Disulfide	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	56-23-5	Carbon Tetrachloride	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	108-90-7	Chlorobenzene	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	75-00-3	Chloroethane	4.5	U	1.8	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-6.0	2012-06-21	N	6	6	ft bgs	SO	5C_DG		F162-20	EMXT	8260B	2012-06-25	5035	12F162	13.1	0.79	67-66-3	Chloroform	4.5	U	0.91	4.5	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B SIM	2012-06-22	5035	12F162	15.5	0.91	123-91-1	1,4-Dioxane	11	U	5.4	11	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	591-78-6	2-Hexanone	10	U	5.1	10	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	135-98-8	2-Phenylbutane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	106-43-4	4-Chlorotoluene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	5.1	10	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	67-64-1	Acetone	7.9	J	5.1	10	ug/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	107-02-8	Acrolein	10	U	5.1	10	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	79-00-5	1,1,2-Trichloroethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-34-3	1,1-Dichloroethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-35-4	1,1-Dichloroethene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	563-58-6	1,1-Dichloropropene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	87-61-6	1,2,3-Trichlorobenzene	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	96-18-4	1,2,3-Trichloropropane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	120-82-1	1,2,4-Trichlorobenzene	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	95-63-6	1,2,4-Trimethylbenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	96-12-8	1,2-Dibromo-3-chloropropane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	106-93-4	1,2-Dibromoethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	95-50-1	1,2-Dichlorobenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	107-06-2	1,2-Dichloroethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	78-87-5	1,2-Dichloropropane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	108-67-8	1,3,5-Trimethylbenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	541-73-1	1,3-Dichlorobenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	142-28-9	1,3-Dichloropropane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	106-46-7	1,4-Dichlorobenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	544-10-5	1-Chlorohexane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	594-20-7	2,2-Dichloropropane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	78-93-3	2-Butanone (MEK)	10	U	5.1	10	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	110-75-8	2-Chloroethyl Vinyl Ether	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	95-49-8	2-Chlorotoluene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19W	EMXT	8015B GRO	2012-06-26	5035	12F162	15.5	0.85	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	630-20-6	1,1,1,2-Tetrachloroethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	71-55-6	1,1,1-Trichloroethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-65-0	Tertiary butyl alcohol	20	U	10	20	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	127-18-4	Tetrachloroethene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	108-88-3	Toluene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	156-60-5	trans-1,2-Dichloroethene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	10061-02-6	trans-1,3-Dichloropropene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	79-01-6	Trichloroethene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-69-4	Trichlorofluoromethane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	108-05-4	Vinyl Acetate	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-01-4	Vinyl Chloride	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	67-66-3	Chloroform	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	74-87-3	Chloromethane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	79-38-9	Chlorotrifluoroethylene	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	156-59-2	cis-1,2-Dichloroethene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	10061-01-5	cis-1,3-Dichloropropene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	99-87-6	Cymene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	108-20-3	Di isopropyl Ether	10	U	5.1	10	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	124-48-1	Dibromochloromethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	74-95-3	Dibromomethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-71-8	Dichlorodifluoromethane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	100-41-4	Ethylbenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	87-68-3	Hexachloro-1,3-butadiene	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	98-82-8	Isopropylbenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	179601-23-1	m,p-Xylene	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	74-88-4	Methyl Iodide	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	1634-04-4	Methyl Tert-Butyl Ether	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-09-2	Methylene Chloride	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	104-51-8	n-Butylbenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	103-65-1	n-Propylbenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	95-47-6	o-Xylene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	100-42-5	Styrene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	637-92-3	tert-Butyl ethyl ether	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	98-06-6	tert-Butylbenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	994-05-8	Tertiary amyl methyl ether	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	107-13-1	Acrylonitrile	10	U	5.1	10	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	71-43-2	Benzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	108-86-1	Bromobenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	74-97-5	Bromochloromethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-27-4	Bromodichloromethane	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-25-2	Bromoform	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	74-83-9	Bromomethane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-15-0	Carbon Disulfide	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	56-23-5	Carbon Tetrachloride	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	108-90-7	Chlorobenzene	5.1	U	1.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0	2012-06-21	N	9	9	ft bgs	SO	5C_DG		F162-19	EMXT	8260B	2012-06-25	5035	12F162	15.5	0.86	75-00-3	Chloroethane	5.1	U	2.0	5.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.98	U	0.0265	5.98	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.898	J	0.0300	5.98	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.293	J	0.0327	5.98	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	3268-87-9	OCDD	12	U	0.0339	12.0	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-36-0	Antimony	0.262	J	0.121	0.606	mg/kg	J	J	Q, Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.256	J	0.0218	5.98	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	57117-31-4	2,3,4,7,8-PECDF	5.98	U	0.0218	5.98	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.98	U	0.0143	5.98	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.491	J	0.0202	5.98	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.98	U	0.0310	5.98	ng/kg	JBQ	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.284	J	0.0194	5.98	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.98	U	0.0206	5.98	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.17	J	0.0286	1.20	ng/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.98	U	0.0348	5.98	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.854	J	0.0259	5.98	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	39001-02-0	OCDF	12	U	0.0426	12.0	ng/kg	JB	U	B	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.51	J	0.0311	5.98	ng/kg	JB	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	1613B	2012-07-03	METHOD	PH015	16.4	1	1746-01-6	2,3,7,8-TCDD	0.117	J	0.0389	1.20	ng/kg	JQ	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	7471A	2012-07-02	7471A	12F162	18.3	0.992	7439-97-6	Mercury	0.121	U	0.0607	0.121	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-47-3	Chromium	28.8		0.242	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7439-92-1	Lead	9.19		0.121	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7439-98-7	Molybdenum	0.531	J	0.0606	0.606	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7723-14-0	Phosphorus	125		7.27	14.5	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-39-3	Barium	158		0.242	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-42-8	Boron	3.38	J	3.03	6.06	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-70-2	Calcium	5130		12.1	24.2	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-48-4	Cobalt	8.33		0.0606	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7429-90-5	Aluminum	24000		14.5	121	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-38-2	Arsenic	5.08		0.242	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7439-89-6	Iron	28300		12.1	121	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7439-96-5	Manganese	336	J	0.303	0.606	mg/kg		J	E	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-02-0	Nickel	17		0.242	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-41-7	Beryllium	0.909		0.0606	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-43-9	Cadmium	0.384	J	0.0606	0.606	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7439-93-2	Lithium	20.3		1.21	2.42	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-50-8	Copper	12.4		0.242	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7439-95-4	Magnesium	6230		6.06	12.1	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8015B EFH	2012-06-29	3550B	12F162	18.3	1	PHCC8C11	EFH (C8-C11)	6.1	U	3.1	6.1	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-22-4	Silver	0.0746	J	0.0606	0.606	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-24-6	Strontium	40.5		0.303	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		6698364	LL	160.3M	2012-06-29	Gen Prep	PH015	16.4	1	MOIST	Moisture	16.4		0.50	0.50	%				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	90-12-0	1-Methylnaphthalene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7782-49-2	Selenium	0.606	U	0.242	0.606	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8015B EFH	2012-06-29	3550B	12F162	18.3	1	PHCC15C20	EFH (C15-C20)	6.1	U	3.1	6.1	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-31-5	Tin	12.1	U	6.06	12.1	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-62-2	Vanadium	55.4		0.0606	0.606	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-67-7	Zirconium	6.06	UJ	3.03	6.06	mg/kg	U	UJ	Q	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-09-7	Potassium	3540		36.4	121	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-23-5	Sodium	211		60.6	121	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-28-0	Thallium	0.356	J	0.0606	0.485	mg/kg	J	J	Z	1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8015B EFH	2012-06-29	3550B	12F162	18.3	1	PHCC12C14	EFH (C12-C14)	6.1	U	3.1	6.1	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8015B EFH	2012-06-29	3550B	12F162	18.3	1	PHCC21C30	EFH (C21-C30)	6.1	U	3.1	6.1	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8015B EFH	2012-06-29	3550B	12F162	18.3	1	PHCC30C40	EFH (C30-C40)	12	U	6.1	12	mg/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-32-6	Titanium	780		0.606	1.21	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6020	2012-07-03	TOTAL	12F162	18.3	0.99	7440-66-6	Zinc	63.7		1.82	6.06	mg/kg				1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	208-96-8	Acenaphthylene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	191-24-2	Benzo(g,h,i)perylene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	103-33-3	Azobenzene	6.1	U	3.1	6.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	50-32-8	Benzo(a)pyrene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	218-01-9	Chrysene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	206-44-0	Fluoranthene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	83-32-9	Acenaphthene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	192-97-2	Benzo(e)pyrene	6.1	U	3.1	6.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	207-08-9	Benzo(k)fluoranthene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	62-75-9	N-Nitrosodimethylamine	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	92-52-4	1,1'-Biphenyl	6.1	U	3.1	6.1	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	120-12-7	Anthracene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	56-55-3	Benzo(a)anthracene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	91-57-6	2-Methylnaphthalene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	205-99-2	Benzo(b)fluoranthene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	86-73-7	Fluorene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	91-20-3	Naphthalene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	85-01-8	Phenanthrene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	11126-42-4	Aroclor 5460	49	U	24	49	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	12642-23-8	Aroclor 5442	49	U	24	49	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8270C SIM	2012-07-03	3550B	12F162	18.3	1	129-00-0	Pyrene	12	U	3.1	12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	6850	2012-06-26	Gen Prep	12F162	18.3	1	14797-73-0	Perchlorate	6.12	U	3.06	6.12	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-594-SA5C-SB-9.0-10.0	2012-06-21	N	9	10	ft bgs	SO	5C_DG		F162-18	EMXT	8082	2012-06-30	3550B	12F162	18.3	1	63496-31-1	Aroclor 5432	49	U	24	49	ug/kg	U			1784020.84	266509.3562	-118.714519	34.23022717
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	2.5	J	0.0324	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	3268-87-9	OCDD	1210		0.112	11.0	ng/kg	B			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.328	J	0.0176	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.254	J	0.0184	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	57117-31-4	2,3,4,7,8-PECDF	0.303	J	0.0192	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.89	J	0.0369	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0275	1.10	ng/kg	JBQ	U	B	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.634	J	0.0305	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.213	J	0.0160	5.51	ng/kg	JBQ	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.259	J	0.0176	5.51	ng/kg	JBQ	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	208		0.0898	5.51	ng/kg	B			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	3.81	J	0.0312	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.475	J	0.0204	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	39001-02-0	OCDF	4.92	J	0.0309	11.0	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.308	J	0.0598	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.304	J	0.0327	5.51	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	1613B	2012-05-18	METHOD	PH005	9.8	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0150	1.10	ng/kg	JBQ	U	B	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		6645113	LL	160.3M	2012-05-15	Gen Prep	PH005	9.8	1	MOIST	Moisture	9.8		0.50	0.50	%				1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	11096-82-5	Aroclor 1260	17	J	11	22	ug/kg	J	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-1.0-2.0	2012-05-07	N	1	2	ft bgs	SO	5C_DG		E049-07	EMXT	8082	2012-05-18	3550B	12E049	9.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.5	J	0.0254	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	3268-87-9	OCDD	328		0.0455	11.6	ng/kg	B			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.472	J	0.0208	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.432	J	0.0205	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	57117-31-4	2,3,4,7,8-PECDF	0.484	J	0.0223	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.24	J	0.0150	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.182	J	0.0397	1.16	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.331	J	0.0261	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.225	J	0.0178	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.236	J	0.0199	5.81	ng/kg	JBQ	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	49.2		0.0540	5.81	ng/kg	B			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.5	J	0.0269	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.03	J	0.0244	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	39001-02-0	OCDF	2.96	J	0.0258	11.6	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.81	U	0.0287	5.81	ng/kg	JB	U	B	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.328	J	0.0367	5.81	ng/kg	JB	J	Z	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	1613B	2012-05-21	METHOD	PH005	15.2	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0156	1.16	ng/kg	JBQ	U	B	1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		6645114	LL	160.3M	2012-05-15	Gen Prep	PH005	15.2	1	MOIST	Moisture	15.2		0.50	0.50	%				1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-595-SA5C-SB-2.0-3.0	2012-05-07	N	2	3	ft bgs	SO	5C_DG		E049-08	EMXT	8082	2012-05-18	3550B	12E049	10.5	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784012.851	266538.4251	-118.7145461	34.2303069
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	34.7		0.0845	5.51	ng/kg	B			1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	3268-87-9	OCDD	16900	J	0.427	11.0	ng/kg	EB	J	*#	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	3.23	J	0.0347	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.908	J	0.0344	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	57117-31-4	2,3,4,7,8-PECDF	2.76	J	0.0319	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	22.4		0.146	5.51	ng/kg	B			1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.648	J	0.0553	1.10	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	9.33		0.0851	5.51	ng/kg	B			1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.88	J	0.0331	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	2.54	J	0.0334	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2720	J	0.332	5.51	ng/kg	EB	J	*#	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	58.1		0.0868	5.51	ng/kg	B			1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.705	J	0.0373	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	39001-02-0	OCDF	46.6		0.0660	11.0	ng/kg	B			1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	2.35	J	0.177	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.35	J	0.0530	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	1613B	2012-05-18	METHOD	PH005	10.7	1	1746-01-6	2,3,7,8-TCDD	0.977	J	0.0362	1.10	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-2.0-3.0	2012-05-03	N	2	3	ft bgs	SO	5C_DG		6640006	LL	160.3M	2012-05-08	Gen Prep	PH005	10.7	1	MOIST	Moisture	10.7		0.50	0.50	%				1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.48	J	0.0279	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	3268-87-9	OCDD	303		0.0774	11.0	ng/kg	B			1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.209	J	0.0160	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.488	J	0.0139	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	57117-31-4	2,3,4,7,8-PECDF	0.235	J	0.0147	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.561	J	0.0465	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0180	1.10	ng/kg	JB	U	B	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.288	J	0.0281	5.51	ng/kg	JBQ	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.51	U	0.0131	5.51	ng/kg	JB	U	B	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.51	U	0.0148	5.51	ng/kg	JBQ	U	B	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	56.3		0.0515	5.51	ng/kg	B			1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.72	J	0.0297	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.26	J	0.0199	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	39001-02-0	OCDF	1.26	J	0.106	11.0	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0963	5.51	ng/kg	JBQ	U	B	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.412	J	0.0304	5.51	ng/kg	JB	J	Z	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	1613B	2012-05-18	METHOD	PH005	10.1	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0156	1.10	ng/kg	JB	U	B	1783999.122	266557.5792	-118.714592	34.23035926
SL-596-SA5C-SB-3.0-4.0	2012-05-03	N	3	4	ft bgs	SO	5C_DG		6640007	LL	160.3M	2012-05-08	Gen Prep	PH005	10.1	1	MOIST	Moisture	10.1		0.50	0.50	%				1783999.122	266557.5792	-118.714592	34.23035926
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.59	J	0.0452	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	1746-01-6	2,3,7,8-TCDD	0.031	J	0.0195	1.06	ng/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.859	J	0.0385	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.323	J	0.0361	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.947	J	0.0352	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.32	J	0.0445	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	57117-31-4	2,3,4,7,8-PECDF	1.85	J	0.0550	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	3268-87-9	OCDD	979		0.0444	10.6	ng/kg	B			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7429-90-5	Aluminum	16400	J	12.9	107	mg/kg		J	Q	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	8.91		0.0337	5.31	ng/kg	B			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	2.88	J	0.0615	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.878	J	0.0344	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.16	J	0.0280	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.548	J	0.103	1.06	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	7471A	2012-05-14	7471A	12E018	7.6	0.998	7439-97-6	Mercury	0.0608	J	0.0540	0.108	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	97.9		0.0911	5.31	ng/kg	B			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.582	J	0.0437	5.31	ng/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.43	J	0.0328	5.31	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	1613B	2012-05-09	METHOD	PH004	8.6	1	39001-02-0	OCDF	16.9		0.0190	10.6	ng/kg	B			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-42-8	Boron	4.38	J	2.68	5.36	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-39-3	Barium	107		0.214	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-70-2	Calcium	7320		10.7	21.4	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-48-4	Cobalt	6.37		0.0536	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7782-49-2	Selenium	0.536	U	0.214	0.536	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-38-2	Arsenic	3.96		0.214	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7439-89-6	Iron	21800	J	10.7	107	mg/kg		J	Q	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7439-96-5	Manganese	315		0.268	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-02-0	Nickel	12.2		0.214	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-41-7	Beryllium	0.545		0.0536	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-43-9	Cadmium	0.47	J	0.0536	0.536	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7439-93-2	Lithium	20.2		1.07	2.14	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-50-8	Copper	11.3		0.214	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7439-95-4	Magnesium	4940		5.36	10.7	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-36-0	Antimony	0.298	J	0.107	0.536	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-47-3	Chromium	20.9		0.214	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7439-92-1	Lead	15.2		0.107	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7439-98-7	Molybdenum	0.536		0.0536	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7723-14-0	Phosphorus	375		6.43	12.9	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-22-4	Silver	0.536	U	0.0536	0.536	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-24-6	Strontium	32		0.268	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	83-32-9	Acenaphthene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8015B EFH	2012-05-07	3550B	12E018	7.6	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-62-2	Vanadium	37.7		0.0536	0.536	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638656	LL	160.3M	2012-05-09	Gen Prep	PH004	8.6	1	MOIST	Moisture	8.6		0.50	0.50	%				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-09-7	Potassium	3990		32.1	107	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-23-5	Sodium	106	J	53.6	107	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-28-0	Thallium	0.262	J	0.0536	0.429	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8015B EFH	2012-05-07	3550B	12E018	7.6	1	PHCC21C30	EFH (C21-C30)	21		2.7	5.4	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8015B EFH	2012-05-07	3550B	12E018	7.6	1	PHCC30C40	EFH (C30-C40)	45		5.4	11	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-32-6	Titanium	974		0.536	1.07	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8015B EFH	2012-05-07	3550B	12E018	7.6	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8015B EFH	2012-05-07	3550B	12E018	7.6	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	90-12-0	1-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	206-44-0	Fluoranthene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	50-32-8	Benzo(a)pyrene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	218-01-9	Chrysene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	192-97-2	Benzo(e)pyrene	6.6	J	5.4	11	ug/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	207-08-9	Benzo(k)fluoranthene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	120-12-7	Anthracene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	56-55-3	Benzo(a)anthracene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	91-57-6	2-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	205-99-2	Benzo(b)fluoranthene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	86-73-7	Fluorene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6020	2012-05-10	TOTAL	12E018	7.6	0.99	7440-66-6	Zinc	71.6		1.61	5.36	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	208-96-8	Acenaphthylene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	191-24-2	Benzo(g,h,i)perylene	6.2	J	5.4	22	ug/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	85-01-8	Phenanthrene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	62-75-9	N-Nitrosodimethylamine	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	129-00-0	Pyrene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	6850	2012-05-11	Gen Prep	12E018	7.6	1	14797-73-0	Perchlorate	5.41	U	2.71	5.41	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	8270C SIM	2012-05-11	3550B	12E018	7.6	2	91-20-3	Naphthalene	22	U	5.4	22	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08W	EMXT	8082	2012-05-14	3550B	12E018	7.6	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-08	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	8.16		0.1	0.1	pH unit	0.1			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.32	U	0.0245	5.32	ng/kg	JB	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0395	5.32	ng/kg	JBQ	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	3268-87-9	OCDD	3.74	J	0.0367	10.6	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-36-0	Antimony	0.236	J	0.102	0.509	mg/kg	J	J	Q, Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.32	U	0.0274	5.32	ng/kg	JB	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	57117-31-4	2,3,4,7,8-PECDF	5.32	U	0.0304	5.32	ng/kg	JB	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.32	U	0.0147	5.32	ng/kg	JBQ	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.32	U	0.0304	5.32	ng/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7429-90-5	Aluminum	9990		12.2	102	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0397	5.32	ng/kg	JB	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.32	U	0.0226	5.32	ng/kg	JB	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.32	U	0.0247	5.32	ng/kg	JB	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.0499	1.06	ng/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.32	U	0.0401	5.32	ng/kg	JB	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.201	J	0.0303	5.32	ng/kg	JB	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	39001-02-0	OCDF	10.6	U	0.0488	10.6	ng/kg	JB	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0422	5.32	ng/kg	JBQ	U	B	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.32	U	0.0465	5.32	ng/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	1613B	2012-07-03	METHOD	PH015	10	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0635	1.06	ng/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	7471A	2012-07-02	7471A	12F162	5.1	0.992	7439-97-6	Mercury	0.105	U	0.0523	0.105	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-47-3	Chromium	15.3		0.204	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7439-92-1	Lead	4.95		0.102	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7439-98-7	Molybdenum	0.352	J	0.0509	0.509	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7723-14-0	Phosphorus	309		6.11	12.2	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-39-3	Barium	75.6		0.204	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-42-8	Boron	5.09	U	2.54	5.09	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-70-2	Calcium	2900		10.2	20.4	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-48-4	Cobalt	6.4		0.0509	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-38-2	Arsenic	5.07		0.204	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7439-89-6	Iron	18200		10.2	102	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7439-96-5	Manganese	198	J	0.254	0.509	mg/kg		J	E	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-02-0	Nickel	11		0.204	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-41-7	Beryllium	0.542		0.0509	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-43-9	Cadmium	0.171	J	0.0509	0.509	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7439-93-2	Lithium	20.4		1.02	2.04	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-50-8	Copper	7.72		0.204	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7439-95-4	Magnesium	4000		5.09	10.2	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8015B EFH	2012-06-29	3550B	12F162	5.1	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-22-4	Silver	0.509	U	0.0509	0.509	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-24-6	Strontium	21.1		0.254	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698360	LL	160.3M	2012-06-29	Gen Prep	PH015	10	1	MOIST	Moisture	10		0.50	0.50	%				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7782-49-2	Selenium	0.509	U	0.204	0.509	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8015B EFH	2012-06-29	3550B	12F162	5.1	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-31-5	Tin	10.2	U	5.09	10.2	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-62-2	Vanadium	28.1		0.0509	0.509	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-67-7	Zirconium	5.09	UJ	2.54	5.09	mg/kg	U	UJ	Q	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-09-7	Potassium	1630		30.5	102	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-23-5	Sodium	376		50.9	102	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-28-0	Thallium	0.215	J	0.0509	0.407	mg/kg	J	J	Z	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8015B EFH	2012-06-29	3550B	12F162	5.1	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8015B EFH	2012-06-29	3550B	12F162	5.1	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8015B EFH	2012-06-29	3550B	12F162	5.1	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.6	5.3	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-32-6	Titanium	862		0.509	1.02	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6020	2012-07-03	TOTAL	12F162	5.1	0.966	7440-66-6	Zinc	51.4		1.53	5.09	mg/kg				1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	208-96-8	Acenaphthylene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	50-32-8	Benzo(a)pyrene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	218-01-9	Chrysene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	206-44-0	Fluoranthene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	83-32-9	Acenaphthene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	192-97-2	Benzo(e)pyrene	5.3	UJ	2.6	5.3	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	120-12-7	Anthracene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	56-55-3	Benzo(a)anthracene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	91-57-6	2-Methylnaphthalene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	86-73-7	Fluorene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	91-20-3	Naphthalene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	85-01-8	Phenanthrene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8270C SIM	2012-07-03	3550B	12F162	5.1	1	129-00-0	Pyrene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	6850	2012-06-26	Gen Prep	12F162	5.1	1	14797-73-0	Perchlorate	5.27	U	2.63	5.27	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	8082	2012-06-30	3550B	12F162	5.1	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-11	EMXT	9045D	2012-06-22	Gen Prep	12F162	0	1	pH	pH	9.06		0.1	0.1	pH unit	0.1			1784209.565	266506.1782	-118.7138946	34.23022213
SL-599-SA5C-SB-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-12	EMXT	8015B GRO	2012-06-26	5035	12F162	6.1	1.08	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.58	1.2	mg/kg	U			1784209.565	266506.1782	-118.7138946	34.23022213
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.16	J	0.0374	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	1746-01-6	2,3,7,8-TCDD	0.0304	J	0.0213	1.17	ng/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.285	J	0.0402	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.338	J	0.0441	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.657	J	0.0366	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.49	J	0.0360	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	57117-31-4	2,3,4,7,8-PECDF	4.09	J	0.0443	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	3268-87-9	OCDD	178		0.0378	11.7	ng/kg	B			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7429-90-5	Aluminum	19700	J	14.0	116	mg/kg		J	Q	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.56	J	0.0294	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.662	J	0.0439	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.932	J	0.0313	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.71	J	0.0280	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.203	J	0.0768	1.17	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	7471A	2012-05-14	7471A	12E018	16.6	1	7439-97-6	Mercury	0.12	U	0.0600	0.120	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	16.7		0.0399	5.84	ng/kg	B			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.391	J	0.0321	5.84	ng/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.675	J	0.0316	5.84	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	1613B	2012-05-09	METHOD	PH004	16.1	1	39001-02-0	OCDF	5.27	J	0.0294	11.7	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-42-8	Boron	4.23	J	2.91	5.82	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-39-3	Barium	137		0.233	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-70-2	Calcium	3800		11.6	23.3	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-48-4	Cobalt	7.82		0.0582	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7782-49-2	Selenium	0.582	U	0.233	0.582	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-38-2	Arsenic	4.26		0.233	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7439-89-6	Iron	22500	J	11.6	116	mg/kg		J	Q	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7439-96-5	Manganese	409		0.291	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-02-0	Nickel	13.8		0.233	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-41-7	Beryllium	0.675		0.0582	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-43-9	Cadmium	0.401	J	0.0582	0.582	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7439-93-2	Lithium	16.6		1.16	2.33	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-50-8	Copper	12.7		0.233	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7439-95-4	Magnesium	4580		5.82	11.6	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-36-0	Antimony	0.352	J	0.116	0.582	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-47-3	Chromium	22.9		0.233	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7439-92-1	Lead	14.4		0.116	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7439-98-7	Molybdenum	0.648		0.0582	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7723-14-0	Phosphorus	261		6.99	14.0	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-22-4	Silver	0.582	U	0.0582	0.582	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-24-6	Strontium	31		0.291	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-31-5	Tin	11.6	U	5.82	11.6	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8015B EFH	2012-05-07	3550B	12E018	16.6	1	PHCC15C20	EFH (C15-C20)	6	U	3.0	6.0	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-62-2	Vanadium	43.7		0.0582	0.582	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-67-7	Zirconium	5.82	U	2.91	5.82	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638657	LL	160.3M	2012-05-09	Gen Prep	PH004	16.1	1	MOIST	Moisture	16.1		0.50	0.50	%				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-09-7	Potassium	3740		34.9	116	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-23-5	Sodium	107	J	58.2	116	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-28-0	Thallium	0.31	J	0.0582	0.466	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	92-52-4	1,1'-Biphenyl	6	U	3.0	6.0	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8015B EFH	2012-05-07	3550B	12E018	16.6	1	PHCC30C40	EFH (C30-C40)	34		6.0	12	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8015B EFH	2012-05-07	3550B	12E018	16.6	1	PHCC21C30	EFH (C21-C30)	26		3.0	6.0	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-32-6	Titanium	1090		0.582	1.16	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8015B EFH	2012-05-07	3550B	12E018	16.6	1	PHCC12C14	EFH (C12-C14)	6	U	3.0	6.0	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8015B EFH	2012-05-07	3550B	12E018	16.6	1	PHCC8C11	EFH (C8-C11)	6	U	3.0	6.0	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	103-33-3	Azobenzene	6	U	3.0	6.0	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	206-44-0	Fluoranthene	5.8	J	3.0	12	ug/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	50-32-8	Benzo(a)pyrene	3.1	J	3.0	12	ug/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	218-01-9	Chrysene	3.2	J	3.0	12	ug/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	192-97-2	Benzo(e)pyrene	3.8	J	3.0	6.0	ug/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	56-55-3	Benzo(a)anthracene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	205-99-2	Benzo(b)fluoranthene	4	J	3.0	12	ug/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6020	2012-05-10	TOTAL	12E018	16.6	0.971	7440-66-6	Zinc	71.3		1.75	5.82	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	191-24-2	Benzo(g,h,i)perylene	5.6	J	3.0	12	ug/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	85-01-8	Phenanthrene	3.3	J	3.0	12	ug/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	129-00-0	Pyrene	5.7	J	3.0	12	ug/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	6850	2012-05-11	Gen Prep	12E018	16.6	1	14797-73-0	Perchlorate	6	U	3.00	6.00	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	8270C SIM	2012-05-11	3550B	12E018	16.6	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09W	EMXT	8082	2012-05-14	3550B	12E018	16.6	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-09	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	7.41		0.1	0.1	pH unit	0.1			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.23	U	0.0277	5.23	ng/kg	JB	U	B	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.239	J	0.0409	5.23	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	3268-87-9	OCDD	11.2		0.0298	10.5	ng/kg	B			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-36-0	Antimony	0.146	J	0.103	0.515	mg/kg	J	J	Q, Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.23	U	0.0316	5.23	ng/kg	JB	U	B	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	57117-31-4	2,3,4,7,8-PECDF	0.993	J	0.0396	5.23	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.268	J	0.0168	5.23	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.23	U	0.0374	5.23	ng/kg	JB	U	B	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7429-90-5	Aluminum	10300		12.4	103	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.23	U	0.0410	5.23	ng/kg	JBQ	U	B	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.239	J	0.0280	5.23	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.381	J	0.0302	5.23	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0905	J	0.0680	1.05	ng/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.11	J	0.0359	5.23	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.23	U	0.0358	5.23	ng/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	39001-02-0	OCDF	10.5	U	0.0335	10.5	ng/kg	JB	U	B	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.437	J	0.0438	5.23	ng/kg	JB	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.23	U	0.0376	5.23	ng/kg	JB	U	B	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	1613B	2012-07-03	METHOD	PH015	6.4	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0475	1.05	ng/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	7471A	2012-07-02	7471A	12F162	6.2	0.995	7439-97-6	Mercury	0.106	U	0.0530	0.106	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-47-3	Chromium	14.6		0.206	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7439-92-1	Lead	3.94		0.103	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7439-98-7	Molybdenum	0.251	J	0.0515	0.515	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7723-14-0	Phosphorus	302		6.18	12.4	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-39-3	Barium	84		0.206	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-42-8	Boron	5.15	U	2.57	5.15	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-70-2	Calcium	2800		10.3	20.6	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-48-4	Cobalt	4.6		0.0515	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-38-2	Arsenic	3.58		0.206	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7439-89-6	Iron	18400		10.3	103	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7439-96-5	Manganese	218	J	0.257	0.515	mg/kg		J	E	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-02-0	Nickel	9.45		0.206	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-41-7	Beryllium	0.445	J	0.0515	0.515	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-43-9	Cadmium	0.165	J	0.0515	0.515	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7439-93-2	Lithium	21.6		1.03	2.06	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-50-8	Copper	5.93		0.206	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7439-95-4	Magnesium	4560		5.15	10.3	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8015B EFH	2012-06-28	3550B	12F162	6.2	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-22-4	Silver	0.515	U	0.0515	0.515	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-24-6	Strontium	18.2		0.257	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698361	LL	160.3M	2012-06-29	Gen Prep	PH015	6.4	1	MOIST	Moisture	6.4		0.50	0.50	%				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7782-49-2	Selenium	0.515	U	0.206	0.515	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8015B EFH	2012-06-28	3550B	12F162	6.2	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-31-5	Tin	10.3	U	5.15	10.3	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-62-2	Vanadium	27.9		0.0515	0.515	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-67-7	Zirconium	5.15	UJ	2.57	5.15	mg/kg	U	UJ	Q	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-09-7	Potassium	1910		30.9	103	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-23-5	Sodium	126		51.5	103	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-28-0	Thallium	0.217	J	0.0515	0.412	mg/kg	J	J	Z	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8015B EFH	2012-06-28	3550B	12F162	6.2	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8015B EFH	2012-06-28	3550B	12F162	6.2	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.7	5.3	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8015B EFH	2012-06-28	3550B	12F162	6.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-32-6	Titanium	912		0.515	1.03	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6020	2012-07-03	TOTAL	12F162	6.2	0.966	7440-66-6	Zinc	51.6		1.54	5.15	mg/kg				1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	192-97-2	Benzo(e)pyrene	5.3	UJ	2.7	5.3	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8270C SIM	2012-07-03	3550B	12F162	6.2	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	6850	2012-06-26	Gen Prep	12F162	6.2	1	14797-73-0	Perchlorate	5.33	U	2.67	5.33	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	8082	2012-06-30	3550B	12F162	6.2	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-04	EMXT	9045D	2012-06-22	Gen Prep	12F162	0	1	pH	pH	7.71		0.1	0.1	pH unit	0.1			1784208.49	266471.2434	-118.7138973	34.23012611
SL-600-SA5C-SB-5.0	2012-06-21	N	5	5	ft bgs	SO	5C_DG		F162-13	EMXT	8015B GRO	2012-06-26	5035	12F162	5.7	0.95	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784208.49	266471.2434	-118.7138973	34.23012611
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.76		0.0556	5.28	ng/kg	B			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	3268-87-9	OCDD	2240		0.213	10.6	ng/kg	B			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	3.17	J	0.0454	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	2.39	J	0.0475	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	57117-31-4	2,3,4,7,8-PECDF	2.31	J	0.0441	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	20.9		0.0487	5.28	ng/kg	B			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.42	J	0.0823	1.06	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	3.29	J	0.0530	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.87	J	0.0416	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	2.35	J	0.0424	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	276		0.149	5.28	ng/kg	B			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	13.4		0.0544	5.28	ng/kg	B			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.55	J	0.0465	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	39001-02-0	OCDF	29.2		0.0508	10.6	ng/kg	B			1784270.133	266457.8576	-118.7136931	34.23009053

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.92	J	0.0613	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	1.83	J	0.0576	5.28	ng/kg	JB	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	1613B	2012-05-17	METHOD	PH005	7.8	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0252	1.06	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.1	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.1	1	PHCC30C40	EFH (C30-C40)	16		5.4	11	mg/kg				1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.1	1	PHCC21C30	EFH (C21-C30)	13		2.7	5.4	mg/kg				1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6639998	LL	160.3M	2012-05-08	Gen Prep	PH005	7.8	1	MOIST	Moisture	7.8		0.50	0.50	%				1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	208-96-8	Acenaphthylene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.1	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	90-12-0	1-Methylnaphthalene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.1	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	91-57-6	2-Methylnaphthalene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	205-99-2	Benzo(b)fluoranthene	20	J	8.2	33	ug/kg	J	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	86-73-7	Fluorene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	191-24-2	Benzo(g,h,i)perylene	9.4	J	8.2	33	ug/kg	J	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	91-20-3	Naphthalene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	103-33-3	Azobenzene	16	U	8.2	16	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	50-32-8	Benzo(a)pyrene	9	J	8.2	33	ug/kg	J	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	218-01-9	Chrysene	9.1	J	8.2	33	ug/kg	J	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	206-44-0	Fluoranthene	18	J	8.2	33	ug/kg	J	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	83-32-9	Acenaphthene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	193-39-5	Indeno(1,2,3-cd)pyrene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	192-97-2	Benzo(e)pyrene	13	J	8.2	16	ug/kg	J	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	207-08-9	Benzo(k)fluoranthene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	92-52-4	1,1'-Biphenyl	16	U	8.2	16	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	120-12-7	Anthracene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	56-55-3	Benzo(a)anthracene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	53-70-3	Dibenzo(a,h)anthracene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	85-01-8	Phenanthrene	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	62-75-9	N-Nitrosodimethylamine	33	U	8.2	33	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	8270C SIM	2012-05-11	3550B	12E034	8.1	3	129-00-0	Pyrene	16	J	8.2	33	ug/kg	J	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01W	EMXT	8082	2012-05-14	3550B	12E034	8.1	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E034-01	EMXT	6850	2012-05-11	Gen Prep	12E034	8.1	1	14797-73-0	Perchlorate	5.44	U	2.72	5.44	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	4.98	U	0.0179	4.98	ng/kg	JBQ	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	4.98	U	0.0250	4.98	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	3268-87-9	OCDD	9.96	U	0.0242	9.96	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	4.98	U	0.0180	4.98	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	57117-31-4	2,3,4,7,8-PECDF	4.98	U	0.0196	4.98	ng/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.98	U	0.00874	4.98	ng/kg	JBQ	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	4.98	U	0.0177	4.98	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	4.98	U	0.0246	4.98	ng/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	4.98	U	0.0141	4.98	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	4.98	U	0.0175	4.98	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0406	J	0.0318	0.996	ng/kg	JQ	J	Z	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.98	U	0.0268	4.98	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	4.98	U	0.0194	4.98	ng/kg	JBQ	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	39001-02-0	OCDF	9.96	U	0.0393	9.96	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	4.98	U	0.0263	4.98	ng/kg	JB	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	4.98	U	0.0296	4.98	ng/kg	JBQ	U	B	1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	1613B	2012-07-03	METHOD	PH015	4.4	1	1746-01-6	2,3,7,8-TCDD	0.996	U	0.0385	0.996	ng/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8015B EFH	2012-06-28	3550B	12F162	3.8	1	PHCC8C11	EFH (C8-C11)	5.2	U	2.6	5.2	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698358	LL	160.3M	2012-06-29	Gen Prep	PH015	4.4	1	MOIST	Moisture	4.4		0.50	0.50	%				1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	90-12-0	1-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8015B EFH	2012-06-28	3550B	12F162	3.8	1	PHCC15C20	EFH (C15-C20)	5.2	U	2.6	5.2	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8015B EFH	2012-06-28	3550B	12F162	3.8	1	PHCC12C14	EFH (C12-C14)	5.2	U	2.6	5.2	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8015B EFH	2012-06-28	3550B	12F162	3.8	1	PHCC30C40	EFH (C30-C40)	10	U	5.2	10	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8015B EFH	2012-06-28	3550B	12F162	3.8	1	PHCC21C30	EFH (C21-C30)	5.2	U	2.6	5.2	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	208-96-8	Acenaphthylene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	191-24-2	Benzo(g,h,i)perylene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	103-33-3	Azobenzene	5.2	U	2.6	5.2	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	50-32-8	Benzo(a)pyrene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	218-01-9	Chrysene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	206-44-0	Fluoranthene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	83-32-9	Acenaphthene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	192-97-2	Benzo(e)pyrene	5.2	U	2.6	5.2	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	207-08-9	Benzo(k)fluoranthene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	62-75-9	N-Nitrosodimethylamine	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	92-52-4	1,1'-Biphenyl	5.2	U	2.6	5.2	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	120-12-7	Anthracene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	56-55-3	Benzo(a)anthracene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	53-70-3	Dibenzo(a,h)anthracene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	91-57-6	2-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	205-99-2	Benzo(b)fluoranthene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	86-73-7	Fluorene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	91-20-3	Naphthalene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	85-01-8	Phenanthrene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8270C SIM	2012-07-03	3550B	12F162	3.8	1	129-00-0	Pyrene	10	U	2.6	10	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	6850	2012-06-26	Gen Prep	12F162	3.8	1	14797-73-0	Perchlorate	5.2	U	2.60	5.20	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-05	EMXT	8082	2012-06-30	3550B	12F162	3.8	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-602-SA5C-SB-5.0	2012-06-21	N	5	5	ft bgs	SO	5C_DG		F162-06	EMXT	8015B GRO	2012-06-26	5035	12F162	3.2	0.99	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784270.133	266457.8576	-118.7136931	34.23009053
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.33	J	0.0274	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	3268-87-9	OCDD	590	J	0.0814	10.7	ng/kg	B	J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.941	J	0.0212	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.2	J	0.0226	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	57117-31-4	2,3,4,7,8-PECDF	0.841	J	0.0221	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	7471A	2012-05-17	7471A	12E034	8.0	0.99	7439-97-6	Mercury	0.31		0.0538	0.108	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-36-0	Antimony	0.266	J	0.107	0.535	mg/kg	J	J	Q, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.04		0.0218	5.33	ng/kg	B			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.251	J	0.0374	1.07	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.932	J	0.0286	5.33	ng/kg	JB	J	FD, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.555	J	0.0199	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.687	J	0.0196	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	65.5		0.0647	5.33	ng/kg	B			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.34	J	0.0283	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.681	J	0.0222	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	39001-02-0	OCDF	11.5		0.0301	10.7	ng/kg	B			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7429-90-5	Aluminum	8390	J	12.8	107	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.691	J	0.0319	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.353	J	0.0315	5.33	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	1613B	2012-05-17	METHOD	PH005	7.2	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0122	1.07	ng/kg	JBQ	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-47-3	Chromium	13.9	J	0.214	0.535	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-50-8	Copper	7.39	J	0.214	0.535	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7439-92-1	Lead	10.6		0.107	0.535	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7439-98-7	Molybdenum	1.4	J	0.0535	0.535	mg/kg		J	FD, Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7723-14-0	Phosphorus	273	J	6.42	12.8	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-39-3	Barium	80.6	J	0.214	0.535	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-42-8	Boron	5.35	U	2.68	5.35	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7439-95-4	Magnesium	2840	J	5.35	10.7	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-70-2	Calcium	2370	J	10.7	21.4	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-48-4	Cobalt	4.39	J	0.0535	0.535	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-38-2	Arsenic	4.59	J	0.214	0.535	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7439-89-6	Iron	18200		10.7	107	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7439-93-2	Lithium	13.7		1.07	2.14	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7439-96-5	Manganese	234		0.268	0.535	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-02-0	Nickel	8.5	J	0.214	0.535	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-41-7	Beryllium	0.475	J	0.0535	0.535	mg/kg	J	J	Q, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-43-9	Cadmium	0.288	J	0.0535	0.535	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.0	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-32-6	Titanium	628		0.535	1.07	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.0	1	PHCC21C30	EFH (C21-C30)	14		2.7	5.4	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.0	1	PHCC30C40	EFH (C30-C40)	18	J	5.4	11	mg/kg		J	FD	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-66-6	Zinc	45.4		1.61	5.35	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640000	LL	160.3M	2012-05-09	Gen Prep	PH005	7.2	1	MOIST	Moisture	7.2		0.50	0.50	%				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7782-49-2	Selenium	0.535	UJ	0.214	0.535	mg/kg	U	UJ	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.0	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-22-4	Silver	0.535	U	0.0535	0.535	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-24-6	Strontium	16.9	J	0.268	0.535	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-31-5	Tin	10.7	U	5.35	10.7	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-67-7	Zirconium	5.35	UJ	2.68	5.35	mg/kg	U	UJ	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8015B EFH	2012-05-11	3550B	12E034	8.0	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-62-2	Vanadium	26.5	J	0.0535	0.535	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-09-7	Potassium	2700		32.1	107	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-23-5	Sodium	63.5	J	53.5	107	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6020	2012-05-15	TOTAL	12E034	8.0	0.985	7440-28-0	Thallium	0.26	J	0.0535	0.428	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	205-99-2	Benzo(b)fluoranthene	7.7	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	191-24-2	Benzo(g,h,i)perylene	4.3	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	50-32-8	Benzo(a)pyrene	5.3	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	218-01-9	Chrysene	4.7	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	206-44-0	Fluoranthene	11		2.7	11	ug/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	2.9	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	192-97-2	Benzo(e)pyrene	4.3	J	2.7	5.4	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784257.901	266449.6214	-118.7137334	34.23006766

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	56-55-3	Benzo(a)anthracene	4.2	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	9045D	2012-05-04	Gen Prep	12E034	8.0	1	pH	pH	7.47		0.1	0.1	pH unit	0.1			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	85-01-8	Phenanthrene	4.8	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	8270C SIM	2012-05-12	3550B	12E034	8.0	1	129-00-0	Pyrene	10	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03W	EMXT	8082	2012-05-14	3550B	12E034	8.0	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-03	EMXT	6850	2012-05-11	Gen Prep	12E034	8.0	1	14797-73-0	Perchlorate	5.43	U	2.72	5.43	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.25	U	0.0283	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0293	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	3268-87-9	OCDD	14.1		0.0251	10.5	ng/kg	B			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-36-0	Antimony	0.198	J	0.106	0.530	mg/kg	J	J	Q, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.25	U	0.0208	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	57117-31-4	2,3,4,7,8-PECDF	5.25	U	0.0242	5.25	ng/kg	JBQ	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.25	U	0.0121	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.25	U	0.0220	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7429-90-5	Aluminum	18100		12.7	106	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0276	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.25	U	0.0169	5.25	ng/kg	JBQ	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.25	U	0.0189	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0339	1.05	ng/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.57	J	0.0316	5.25	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.25	U	0.0252	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	39001-02-0	OCDF	10.5	U	0.0383	10.5	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0298	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.25	U	0.0332	5.25	ng/kg	JB	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	1613B	2012-07-03	METHOD	PH015	7	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0442	1.05	ng/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	7471A	2012-07-02	7471A	12F162	9.7	0.998	7439-97-6	Mercury	0.111	U	0.0553	0.111	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-47-3	Chromium	30.1		0.212	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7439-92-1	Lead	12.8		0.106	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7439-98-7	Molybdenum	0.534		0.0530	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7723-14-0	Phosphorus	546		6.36	12.7	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-39-3	Barium	173		0.212	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-42-8	Boron	5.3	U	2.65	5.30	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-70-2	Calcium	7230		10.6	21.2	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-48-4	Cobalt	9.54		0.0530	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-38-2	Arsenic	10.5		0.212	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7439-89-6	Iron	33000		10.6	106	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7439-96-5	Manganese	424	J	0.265	0.530	mg/kg		J	E	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-02-0	Nickel	23.4		0.212	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-41-7	Beryllium	1.15		0.0530	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-43-9	Cadmium	0.282	J	0.0530	0.530	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7439-93-2	Lithium	37.7		1.06	2.12	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-50-8	Copper	19.4		0.212	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7439-95-4	Magnesium	7300		5.30	10.6	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8015B EFH	2012-06-28	3550B	12F162	9.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-22-4	Silver	0.0746	J	0.0530	0.530	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-24-6	Strontium	45.9		0.265	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		6698359	LL	160.3M	2012-06-29	Gen Prep	PH015	7	1	MOIST	Moisture	7		0.50	0.50	%				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7782-49-2	Selenium	0.53	U	0.212	0.530	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8015B EFH	2012-06-28	3550B	12F162	9.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-31-5	Tin	10.6	U	5.30	10.6	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-62-2	Vanadium	48		0.0530	0.530	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-67-7	Zirconium	5.3	UJ	2.65	5.30	mg/kg	U	UJ	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-09-7	Potassium	2550		31.8	106	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-23-5	Sodium	546		53.0	106	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-28-0	Thallium	0.352	J	0.0530	0.424	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8015B EFH	2012-06-28	3550B	12F162	9.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8015B EFH	2012-06-28	3550B	12F162	9.7	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8015B EFH	2012-06-28	3550B	12F162	9.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-32-6	Titanium	1050		0.530	1.06	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6020	2012-07-03	TOTAL	12F162	9.7	0.957	7440-66-6	Zinc	100		1.59	5.30	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8270C SIM	2012-07-03	3550B	12F162	9.7	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	6850	2012-06-26	Gen Prep	12F162	9.7	1	14797-73-0	Perchlorate	5.54	U	2.77	5.54	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	8082	2012-06-30	3550B	12F162	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-4.0-5.0	2012-06-21	N	4	5	ft bgs	SO	5C_DG		F162-07	EMXT	9045D	2012-06-22	Gen Prep	12F162	0	1	pH	pH	8.97		0.1	0.1	pH unit	0.1			1784257.901	266449.6214	-118.7137334	34.23006766
SL-603-SA5C-SB-5.0	2012-06-21	N	5	5	ft bgs	SO	5C_DG		F162-08	EMXT	8015B GRO	2012-06-26	5035	12F162	12.4	0.98	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.56	1.1	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7429-90-5	Aluminum	20800	J	13.4	112	mg/kg		J	Q	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	7471A	2012-05-14	7471A	12E018	11.0	0.985	7439-97-6	Mercury	0.111	U	0.0553	0.111	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-42-8	Boron	4.25	J	2.79	5.59	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-39-3	Barium	126		0.224	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-70-2	Calcium	5160		11.2	22.4	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-48-4	Cobalt	8.8		0.0559	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7782-49-2	Selenium	0.559	U	0.224	0.559	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-38-2	Arsenic	4.85		0.224	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7439-89-6	Iron	23400	J	11.2	112	mg/kg		J	Q	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7439-96-5	Manganese	421		0.279	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-02-0	Nickel	16		0.224	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-41-7	Beryllium	0.674		0.0559	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-43-9	Cadmium	0.402	J	0.0559	0.559	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7439-93-2	Lithium	18.8		1.12	2.24	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-50-8	Copper	12.6		0.224	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7439-95-4	Magnesium	5160		5.59	11.2	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-36-0	Antimony	0.246	J	0.112	0.559	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-47-3	Chromium	24.8		0.224	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7439-92-1	Lead	11.1		0.112	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7439-98-7	Molybdenum	0.578		0.0559	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7723-14-0	Phosphorus	239		6.71	13.4	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-22-4	Silver	0.559	U	0.0559	0.559	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-24-6	Strontium	31.9		0.279	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-31-5	Tin	11.2	U	5.59	11.2	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	83-32-9	Acenaphthene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8015B EFH	2012-05-07	3550B	12E018	11.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-62-2	Vanadium	47.9		0.0559	0.559	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-67-7	Zirconium	5.59	U	2.79	5.59	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-09-7	Potassium	3660		33.5	112	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-23-5	Sodium	101	J	55.9	112	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-28-0	Thallium	0.295	J	0.0559	0.447	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	92-52-4	1,1'-Biphenyl	17	U	8.4	17	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8015B EFH	2012-05-07	3550B	12E018	11.0	1	PHCC21C30	EFH (C21-C30)	170		2.8	5.6	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8015B EFH	2012-05-07	3550B	12E018	11.0	1	PHCC30C40	EFH (C30-C40)	190		5.6	11	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-32-6	Titanium	1010		0.559	1.12	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8015B EFH	2012-05-07	3550B	12E018	11.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8015B EFH	2012-05-07	3550B	12E018	11.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	90-12-0	1-Methylnaphthalene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	103-33-3	Azobenzene	17	U	8.4	17	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	206-44-0	Fluoranthene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	50-32-8	Benzo(a)pyrene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	218-01-9	Chrysene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	193-39-5	Indeno(1,2,3-cd)pyrene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	192-97-2	Benzo(e)pyrene	16	J	8.4	17	ug/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	207-08-9	Benzo(k)fluoranthene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	120-12-7	Anthracene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	56-55-3	Benzo(a)anthracene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	91-57-6	2-Methylnaphthalene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	205-99-2	Benzo(b)fluoranthene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	86-73-7	Fluorene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6020	2012-05-10	TOTAL	12E018	11.0	0.995	7440-66-6	Zinc	68.4		1.68	5.59	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	208-96-8	Acenaphthylene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	191-24-2	Benzo(g,h,i)perylene	17	J	8.4	34	ug/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	85-01-8	Phenanthrene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	62-75-9	N-Nitrosodimethylamine	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	129-00-0	Pyrene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	6850	2012-05-11	Gen Prep	12E018	11.0	1	14797-73-0	Perchlorate	5.62	U	2.81	5.62	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	8270C SIM	2012-05-11	3550B	12E018	11.0	3	91-20-3	Naphthalene	34	U	8.4	34	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02W	EMXT	8082	2012-05-14	3550B	12E018	11.0	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-02	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	7.8		0.1	0.1	pH unit	0.1			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7429-90-5	Aluminum	12400		12.5	104	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-42-8	Boron	5.19	U	2.60	5.19	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-39-3	Barium	92	J	0.208	0.519	mg/kg		J	Q	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-70-2	Calcium	3330		10.4	20.8	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-48-4	Cobalt	5.08		0.0519	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7782-49-2	Selenium	0.519	U	0.208	0.519	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-38-2	Arsenic	4.62		0.208	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7439-89-6	Iron	20300		10.4	104	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7439-96-5	Manganese	231		0.260	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-02-0	Nickel	11.6		0.208	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-41-7	Beryllium	0.484	J	0.0519	0.519	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-43-9	Cadmium	0.168	J	0.0519	0.519	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7439-93-2	Lithium	24.3		1.04	2.08	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	7471A	2012-06-28	7471A	12F146	5.6	1	7439-97-6	Mercury	0.106	U	0.0530	0.106	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-36-0	Antimony	0.181	J	0.104	0.519	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-47-3	Chromium	18.8		0.208	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-50-8	Copper	7.75		0.208	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7439-92-1	Lead	4.51		0.104	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7439-95-4	Magnesium	5380		5.19	10.4	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7439-98-7	Molybdenum	0.35	J	0.0519	0.519	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7723-14-0	Phosphorus	322		6.23	12.5	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-22-4	Silver	0.519	U	0.0519	0.519	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-24-6	Strontium	22.1		0.260	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-31-5	Tin	10.4	U	5.19	10.4	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	83-32-9	Acenaphthene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8015B EFH	2012-06-23	3550B	12F146	5.6	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-62-2	Vanadium	34.9		0.0519	0.519	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-67-7	Zirconium	5.19	UJ	2.60	5.19	mg/kg	U	UJ	Q	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-09-7	Potassium	1860		31.1	104	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-23-5	Sodium	199		51.9	104	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8015B EFH	2012-06-23	3550B	12F146	5.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8015B EFH	2012-06-23	3550B	12F146	5.6	1	PHCC21C30	EFH (C21-C30)	3	J	2.6	5.3	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-28-0	Thallium	0.218	J	0.0519	0.415	mg/kg	J	J	Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-32-6	Titanium	929		0.519	1.04	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8015B EFH	2012-06-23	3550B	12F146	5.6	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8015B EFH	2012-06-23	3550B	12F146	5.6	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6020	2012-06-28	TOTAL	12F146	5.6	0.98	7440-66-6	Zinc	52.5		1.56	5.19	mg/kg				1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	50-32-8	Benzo(a)pyrene	16	J	2.6	11	ug/kg		J	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	218-01-9	Chrysene	24	J	2.6	11	ug/kg		J	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	206-44-0	Fluoranthene	44	J	2.6	11	ug/kg		J	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	5.6	J	2.6	11	ug/kg	J	J	S, Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	192-97-2	Benzo(e)pyrene	13	J	2.6	5.3	ug/kg		J	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	207-08-9	Benzo(k)fluoranthene	8.6	J	2.6	11	ug/kg	J	J	S, Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	56-55-3	Benzo(a)anthracene	21	J	2.6	11	ug/kg		J	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	53-70-3	Dibenzo(a,h)anthracene	2.7	J	2.6	11	ug/kg	J	J	S, Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	91-57-6	2-Methylnaphthalene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	120-12-7	Anthracene	4.2	J	2.6	11	ug/kg	J	J	S, Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	205-99-2	Benzo(b)fluoranthene	26	J	2.6	11	ug/kg		J	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	86-73-7	Fluorene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	208-96-8	Acenaphthylene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	191-24-2	Benzo(g,h,i)perylene	6.1	J	2.6	11	ug/kg	J	J	S, Z	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	85-01-8	Phenanthrene	27	J	2.6	11	ug/kg		J	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.6	11	ug/kg	U	UJ	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	129-00-0	Pyrene	33	J	2.6	11	ug/kg		J	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	6850	2012-06-26	Gen Prep	12F146	5.6	1	14797-73-0	Perchlorate	5.3	U	2.65	5.30	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8270C SIM	2012-07-04	3550B	12F146	5.6	1	91-20-3	Naphthalene	11	UJ	2.6	11	ug/kg	U	UJ	S	1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	8082	2012-06-30	3550B	12F146	5.6	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-4.0-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-09	EMXT	9045D	2012-06-21	Gen Prep	12F146	5.6	1	pH	pH	8.2		0.1	0.1	pH unit	0.1			1784154.318	266410.3314	-118.7140751	34.22995767
SL-604-SA5C-SB-5.0	2012-06-20	N	4	5	ft bgs	SO	5C_DG		F146-15	EMXT	8015B GRO	2012-06-24	5035	12F146	12.5	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.46	0.93	mg/kg	U			1784154.318	266410.3314	-118.7140751	34.22995767
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.53	J	0.0314	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	3268-87-9	OCDD	832		0.105	10.3	ng/kg	B			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.47	J	0.0240	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.32	J	0.0314	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	57117-31-4	2,3,4,7,8-PECDF	1.31	J	0.0295	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	7471A	2012-05-17	7471A	12E034	4.6	0.998	7439-97-6	Mercury	0.105	U	0.0523	0.105	mg/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-36-0	Antimony	0.389	J	0.101	0.504	mg/kg	J	J	Q, Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	7.74		0.0516	5.13	ng/kg	B			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.951	J	0.0543	1.03	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.855	J	0.0310	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.735	J	0.0229	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.888	J	0.0236	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	61.8		0.0623	5.13	ng/kg	B			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.32	J	0.0326	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.196	J	0.0259	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	39001-02-0	OCDF	19.2		0.0319	10.3	ng/kg	B			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7429-90-5	Aluminum	7580	J	12.1	101	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.692	J	0.0625	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.521	J	0.0356	5.13	ng/kg	JB	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	1613B	2012-05-18	METHOD	PH005	3.8	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0156	1.03	ng/kg	JBQ	U	B	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-47-3	Chromium	16.2	J	0.202	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-50-8	Copper	15.7	J	0.202	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7439-92-1	Lead	17.3		0.101	0.504	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7439-98-7	Molybdenum	2.6	J	0.0504	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7723-14-0	Phosphorus	299	J	6.05	12.1	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-39-3	Barium	61.4	J	0.202	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-42-8	Boron	5.04	U	2.52	5.04	mg/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7439-95-4	Magnesium	2790	J	5.04	10.1	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-70-2	Calcium	3850	J	10.1	20.2	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-48-4	Cobalt	3.82	J	0.0504	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-38-2	Arsenic	2.5	J	0.202	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7439-89-6	Iron	15300		10.1	101	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7439-93-2	Lithium	12.5		1.01	2.02	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7439-96-5	Manganese	171		0.252	0.504	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-02-0	Nickel	9.91	J	0.202	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-41-7	Beryllium	0.282	J	0.0504	0.504	mg/kg	J	J	Q, Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-43-9	Cadmium	0.292	J	0.0504	0.504	mg/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8015B EFH	2012-05-11	3550B	12E034	4.6	1	PHCC12C14	EFH (C12-C14)	5.2	U	2.6	5.2	mg/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-32-6	Titanium	591		0.504	1.01	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8015B EFH	2012-05-11	3550B	12E034	4.6	1	PHCC21C30	EFH (C21-C30)	23		2.6	5.2	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8015B EFH	2012-05-11	3550B	12E034	4.6	1	PHCC30C40	EFH (C30-C40)	53		5.2	10	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-66-6	Zinc	60.5		1.51	5.04	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640004	LL	160.3M	2012-05-08	Gen Prep	PH005	3.8	1	MOIST	Moisture	3.8		0.50	0.50	%				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	208-96-8	Acenaphthylene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7782-49-2	Selenium	0.504	UJ	0.202	0.504	mg/kg	U	UJ	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8015B EFH	2012-05-11	3550B	12E034	4.6	1	PHCC8C11	EFH (C8-C11)	5.2	U	2.6	5.2	mg/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-22-4	Silver	0.504	U	0.0504	0.504	mg/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-24-6	Strontium	14.3	J	0.252	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-31-5	Tin	10.1	U	5.04	10.1	mg/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-67-7	Zirconium	5.04	UJ	2.52	5.04	mg/kg	U	UJ	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8015B EFH	2012-05-11	3550B	12E034	4.6	1	PHCC15C20	EFH (C15-C20)	5.2	U	2.6	5.2	mg/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-62-2	Vanadium	21.3	J	0.0504	0.504	mg/kg		J	Q	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-09-7	Potassium	2250		30.3	101	mg/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-23-5	Sodium	75	J	50.4	101	mg/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6020	2012-05-15	TOTAL	12E034	4.6	0.962	7440-28-0	Thallium	0.168	J	0.0504	0.403	mg/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	91-57-6	2-Methylnaphthalene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	205-99-2	Benzo(b)fluoranthene	19	J	7.9	31	ug/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	86-73-7	Fluorene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	191-24-2	Benzo(g,h,i)perylene	13	J	7.9	31	ug/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	91-20-3	Naphthalene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	103-33-3	Azobenzene	16	U	7.9	16	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	50-32-8	Benzo(a)pyrene	11	J	7.9	31	ug/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	218-01-9	Chrysene	8.1	J	7.9	31	ug/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	206-44-0	Fluoranthene	12	J	7.9	31	ug/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	90-12-0	1-Methylnaphthalene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	83-32-9	Acenaphthene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	193-39-5	Indeno(1,2,3-cd)pyrene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	192-97-2	Benzo(e)pyrene	14	J	7.9	16	ug/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	207-08-9	Benzo(k)fluoranthene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	92-52-4	1,1'-Biphenyl	16	U	7.9	16	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	120-12-7	Anthracene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	56-55-3	Benzo(a)anthracene	8.4	J	7.9	31	ug/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	53-70-3	Dibenzo(a,h)anthracene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	11097-69-1	Aroclor 1254	42		10	21	ug/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	9045D	2012-05-04	Gen Prep	12E034	4.6	1	pH	pH	8.29		0.1	0.1	pH unit	0.1			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	85-01-8	Phenanthrene	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	11096-82-5	Aroclor 1260	26		10	21	ug/kg				1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	62-75-9	N-Nitrosodimethylamine	31	U	7.9	31	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8270C SIM	2012-05-12	3550B	12E034	4.6	3	129-00-0	Pyrene	12	J	7.9	31	ug/kg	J	J	Z	1784312.524	266561.3249	-118.7135553	34.23037567

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	8082	2012-05-14	3550B	12E034	4.6	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-606-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-06	EMXT	6850	2012-05-11	Gen Prep	12E034	4.6	1	14797-73-0	Perchlorate	5.24	U	2.62	5.24	ug/kg	U			1784312.524	266561.3249	-118.7135553	34.23037567
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.6	U	0.0118	5.60	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	57117-31-4	2,3,4,7,8-PECDF	5.6	U	0.0117	5.60	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	3268-87-9	OCDD	30.5		0.0335	11.2	ng/kg	B			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.6	U	0.0109	5.60	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.326	J	0.0359	5.60	ng/kg	JBQ	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0271	5.60	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.6	U	0.0105	5.60	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.12	U	0.0235	1.12	ng/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7429-90-5	Aluminum	13800		13.3	111	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	3.33	J	0.0360	5.60	ng/kg	JB	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.6	U	0.0109	5.60	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.6	U	0.0142	5.60	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	39001-02-0	OCDF	11.2	U	0.0292	11.2	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.157	J	0.0271	5.60	ng/kg	JQ	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0198	1.12	ng/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0538	5.60	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0244	5.60	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	1613B	2012-07-22	METHOD	PH018	11.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.6	U	0.0257	5.60	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	7471A	2012-07-20	7471A	12G064	11.1	1.01	7439-97-6	Mercury	0.114	U	0.0568	0.114	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-36-0	Antimony	0.123	J	0.111	0.554	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7439-92-1	Lead	5.18		0.111	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7439-98-7	Molybdenum	0.422	J	0.0554	0.554	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7723-14-0	Phosphorus	225		6.65	13.3	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-39-3	Barium	80.8		0.222	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-42-8	Boron	5.54	U	2.77	5.54	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-70-2	Calcium	3610		11.1	22.2	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7782-49-2	Selenium	0.554	U	0.222	0.554	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-48-4	Cobalt	4.7		0.0554	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7439-89-6	Iron	18700		11.1	111	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7439-96-5	Manganese	227		0.277	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-38-2	Arsenic	3.97		0.222	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-41-7	Beryllium	0.525	J	0.0554	0.554	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7439-93-2	Lithium	16.6		1.11	2.22	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-02-0	Nickel	7.95		0.222	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-43-9	Cadmium	0.178	J	0.0554	0.554	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-47-3	Chromium	14.4		0.222	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-50-8	Copper	6.29		0.222	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7439-95-4	Magnesium	4040		5.54	11.1	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.1	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-22-4	Silver	0.554	U	0.0554	0.554	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		6717304	LL	160.3M	2012-07-19	Gen Prep	PH018	11.7	1	MOIST	Moisture	11.7		0.50	0.50	%				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-24-6	Strontium	19.6		0.277	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-31-5	Tin	11.1	U	5.54	11.1	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.1	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-62-2	Vanadium	29.6		0.0554	0.554	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-67-7	Zirconium	5.54	U	2.77	5.54	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-09-7	Potassium	2430		33.2	111	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.1	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.1	1	PHCC30C40	EFH (C30-C40)	5.9	J	5.6	11	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-23-5	Sodium	128		55.4	111	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-28-0	Thallium	0.236	J	0.0554	0.443	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.1	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-32-6	Titanium	823		0.554	1.11	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6020	2012-07-25	TOTAL	12G064	11.1	0.985	7440-66-6	Zinc	44.1		1.66	5.54	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	192-97-2	Benzo(e)pyrene	5.6	UJ	2.8	5.6	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	6850	2012-07-19	Gen Prep	12G064	11.1	1	14797-73-0	Perchlorate	5.62	U	2.81	5.62	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.1	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	8082	2012-07-21	3550B	12G064	11.1	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-0.0-0.5	2012-07-11	N	0	0.5	ft bgs	SO	5C_DG		G064-10	EMXT	9045D	2012-07-13	Gen Prep	12G064	0	1	pH	pH	8.24		0.1	0.1	pH unit	0.1			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.5	U	0.0127	5.50	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	57117-31-4	2,3,4,7,8-PECDF	5.5	U	0.0111	5.50	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	3268-87-9	OCDD	11	U	0.0363	11.0	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.5	U	0.0103	5.50	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.5	U	0.0311	5.50	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0213	5.50	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.5	U	0.00866	5.50	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0144	1.10	ng/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7429-90-5	Aluminum	13900		13.6	113	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.5	U	0.0177	5.50	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.5	U	0.00999	5.50	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.5	U	0.0108	5.50	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	39001-02-0	OCDF	11	U	0.0355	11.0	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0507	J	0.0207	5.50	ng/kg	JQ	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0230	1.10	ng/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0483	5.50	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0200	5.50	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	1613B	2012-07-22	METHOD	PH018	10.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.5	U	0.0308	5.50	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	7471A	2012-07-20	7471A	12G064	13.0	1	7439-97-6	Mercury	0.115	U	0.0575	0.115	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-36-0	Antimony	0.165	J	0.113	0.566	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7439-92-1	Lead	6.03		0.113	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7439-98-7	Molybdenum	0.688		0.0566	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7723-14-0	Phosphorus	113		6.79	13.6	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-39-3	Barium	114		0.226	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-42-8	Boron	5.66	U	2.83	5.66	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-70-2	Calcium	3470		11.3	22.6	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7782-49-2	Selenium	0.566	U	0.226	0.566	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-48-4	Cobalt	4.31		0.0566	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7439-89-6	Iron	20900		11.3	113	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7439-96-5	Manganese	142		0.283	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-38-2	Arsenic	4.1		0.226	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-41-7	Beryllium	0.64		0.0566	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7439-93-2	Lithium	14.2		1.13	2.26	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-02-0	Nickel	8.37		0.226	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-43-9	Cadmium	0.123	J	0.0566	0.566	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-47-3	Chromium	18.8		0.226	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-50-8	Copper	7.14		0.226	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7439-95-4	Magnesium	4050		5.66	11.3	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8015B EFH	2012-07-16	3550B	12G064	13.0	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-22-4	Silver	0.566	U	0.0566	0.566	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		6717305	LL	160.3M	2012-07-19	Gen Prep	PH018	10.2	1	MOIST	Moisture	10.2		0.50	0.50	%				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-24-6	Strontium	31.7		0.283	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-31-5	Tin	11.3	U	5.66	11.3	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8015B EFH	2012-07-16	3550B	12G064	13.0	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-62-2	Vanadium	32.5		0.0566	0.566	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-67-7	Zirconium	5.66	U	2.83	5.66	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-09-7	Potassium	1600		34.0	113	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8015B EFH	2012-07-16	3550B	12G064	13.0	1	PHCC30C40	EFH (C30-C40)	12		5.7	11	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8015B EFH	2012-07-16	3550B	12G064	13.0	1	PHCC21C30	EFH (C21-C30)	5.5	J	2.9	5.7	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-23-5	Sodium	326		56.6	113	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-28-0	Thallium	0.241	J	0.0566	0.453	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8015B EFH	2012-07-16	3550B	12G064	13.0	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-32-6	Titanium	648		0.566	1.13	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6020	2012-07-25	TOTAL	12G064	13.0	0.985	7440-66-6	Zinc	38.5		1.70	5.66	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	50-32-8	Benzo(a)pyrene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	218-01-9	Chrysene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	206-44-0	Fluoranthene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	83-32-9	Acenaphthene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	192-97-2	Benzo(e)pyrene	5.7	UJ	2.9	5.7	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	120-12-7	Anthracene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	56-55-3	Benzo(a)anthracene	3.8	J	2.9	11	ug/kg	J	J	S, Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	86-73-7	Fluorene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	91-57-6	2-Methylnaphthalene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	208-96-8	Acenaphthylene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	85-01-8	Phenanthrene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	129-00-0	Pyrene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	6850	2012-07-19	Gen Prep	12G064	13.0	1	14797-73-0	Perchlorate	5.75	U	2.87	5.75	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8270C SIM	2012-07-20	3550B	12G064	13.0	1	91-20-3	Naphthalene	11	UJ	2.9	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	8082	2012-07-22	3550B	12G064	13.0	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.0-5.0	2012-07-11	N	4	5	ft bgs	SO	5C_DG		G064-11	EMXT	9045D	2012-07-13	Gen Prep	12G064	0	1	pH	pH	8.27		0.1	0.1	pH unit	0.1			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-4.5	2012-07-11	N	4.5	4.5	ft bgs	SO	5C_DG		G064-12	EMXT	8015B GRO	2012-07-13	5035	12G064	10.3	1.05	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.59	1.2	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.33	U	0.0101	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	57117-31-4	2,3,4,7,8-PECDF	5.33	U	0.0107	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	3268-87-9	OCDD	10.7	U	0.0387	10.7	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.33	U	0.00953	5.33	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.33	U	0.0163	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0161	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.33	U	0.00915	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0159	1.07	ng/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7429-90-5	Aluminum	15100		13.3	111	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.33	U	0.0191	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.33	U	0.00879	5.33	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.33	U	0.0108	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	39001-02-0	OCDF	10.7	U	0.0340	10.7	ng/kg	JB	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0742	J	0.0169	5.33	ng/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.33	U	0.0317	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0231	1.07	ng/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.33	U	0.0275	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	1613B	2012-07-22	METHOD	PH018	9.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0156	5.33	ng/kg	JBQ	U	B	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	7471A	2012-07-20	7471A	12G064	11.3	1.01	7439-97-6	Mercury	0.114	U	0.0569	0.114	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-36-0	Antimony	0.47	J	0.111	0.555	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7439-92-1	Lead	9.49		0.111	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7439-98-7	Molybdenum	0.664		0.0555	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7723-14-0	Phosphorus	515		6.66	13.3	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-39-3	Barium	114		0.222	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-42-8	Boron	5.55	U	2.78	5.55	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-70-2	Calcium	6420		11.1	22.2	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7782-49-2	Selenium	0.555	U	0.222	0.555	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-48-4	Cobalt	8.6		0.0555	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7439-89-6	Iron	30600		11.1	111	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7439-96-5	Manganese	286		0.278	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-38-2	Arsenic	10.7		0.222	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-41-7	Beryllium	0.982		0.0555	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7439-93-2	Lithium	34.6		1.11	2.22	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-02-0	Nickel	18.7		0.222	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-43-9	Cadmium	0.217	J	0.0555	0.555	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-47-3	Chromium	25.2		0.222	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-50-8	Copper	16.3		0.222	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7439-95-4	Magnesium	6710		5.55	11.1	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.3	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-22-4	Silver	0.0989	J	0.0555	0.555	mg/kg	J	J	Z	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		6717306	LL	160.3M	2012-07-19	Gen Prep	PH018	9.5	1	MOIST	Moisture	9.5		0.50	0.50	%				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-24-6	Strontium	42		0.278	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-31-5	Tin	11.1	U	5.55	11.1	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.3	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-62-2	Vanadium	45.2		0.0555	0.555	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-67-7	Zirconium	5.55	U	2.78	5.55	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-09-7	Potassium	2600		33.3	111	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.3	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-23-5	Sodium	625		55.5	111	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-28-0	Thallium	0.58		0.0555	0.444	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8015B EFH	2012-07-16	3550B	12G064	11.3	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-32-6	Titanium	972		0.555	1.11	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6020	2012-07-25	TOTAL	12G064	11.3	0.985	7440-66-6	Zinc	80.5		1.67	5.55	mg/kg				1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	192-97-2	Benzo(e)pyrene	5.6	UJ	2.8	5.6	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	6850	2012-07-19	Gen Prep	12G064	11.3	1	14797-73-0	Perchlorate	5.64	U	2.82	5.64	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8270C SIM	2012-07-20	3550B	12G064	11.3	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	8082	2012-07-22	3550B	12G064	11.3	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.0-10.0	2012-07-11	N	9	10	ft bgs	SO	5C_DG		G064-13	EMXT	9045D	2012-07-13	Gen Prep	12G064	0	1	pH	pH	8.46		0.1	0.1	pH unit	0.1			1784314.809	266512.97	-118.7135466	34.23024284
SL-607-SA5C-SB-9.5	2012-07-11	N	9.5	9.5	ft bgs	SO	5C_DG		G064-14	EMXT	8015B GRO	2012-07-13	5035	12G064	8.2	1.11	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.60	1.2	mg/kg	U			1784314.809	266512.97	-118.7135466	34.23024284
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015B	2012-05-10	Gen Prep	12E067	3.2	1	67-63-0	2-Propanol	520	U	260	520	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015M	2012-05-10	Gen Prep	12E067	3.2	1	107-21-1	Ethylene Glycol	10	U	5.2	10	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015M	2012-05-10	Gen Prep	12E067	3.2	1	57-55-6	Propylene Glycol	10	U	5.2	10	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7429-90-5	Aluminum	8700		12.1	101	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015M	2012-05-10	Gen Prep	12E067	3.2	1	111-46-6	Diethylene Glycol	15	U	7.7	15	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015B	2012-05-10	Gen Prep	12E067	3.2	1	64-17-5	Ethanol	520	U	260	520	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015B	2012-05-10	Gen Prep	12E067	3.2	1	67-56-1	Methanol	520	U	260	520	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-42-8	Boron	3.72	J	2.53	5.06	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-39-3	Barium	129	J	0.202	0.506	mg/kg		J	Q	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-70-2	Calcium	30800	J	10.1	20.2	mg/kg		J	Q	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-48-4	Cobalt	11.5	J	0.0506	0.506	mg/kg		J	E	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7782-49-2	Selenium	0.506	U	0.202	0.506	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-38-2	Arsenic	4.95		0.202	0.506	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7439-89-6	Iron	16100		10.1	101	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7439-96-5	Manganese	405	J	0.253	0.506	mg/kg		J	E	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-02-0	Nickel	12.1	J	0.202	0.506	mg/kg		J	E	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-41-7	Beryllium	0.284	J	0.0506	0.506	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-43-9	Cadmium	0.556		0.0506	0.506	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7439-93-2	Lithium	11.3		1.01	2.02	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-50-8	Copper	16.1	J	0.202	0.506	mg/kg		J	Q	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	7471A	2012-05-14	7471A	12E067	3.2	0.993	7439-97-6	Mercury	0.103	U	0.0513	0.103	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-36-0	Antimony	1.21	J	0.101	0.506	mg/kg		J	Q	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-47-3	Chromium	16.7		0.202	0.506	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7439-92-1	Lead	49.1	J	0.101	0.506	mg/kg		J	Q	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7439-95-4	Magnesium	4510		5.06	10.1	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7439-98-7	Molybdenum	1.13		0.0506	0.506	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7723-14-0	Phosphorus	583		6.07	12.1	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-22-4	Silver	0.0654	J	0.0506	0.506	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-24-6	Strontium	76		0.253	0.506	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-31-5	Tin	10.1	U	5.06	10.1	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015B EFH	2012-05-16	3550B	12E067	3.2	1	PHCC15C20	EFH (C15-C20)	5.2	U	2.6	5.2	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-62-2	Vanadium	32.1		0.0506	0.506	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-67-7	Zirconium	4.81	J	2.53	5.06	mg/kg	J	J	Q, Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-09-7	Potassium	3190		30.4	101	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-23-5	Sodium	284		50.6	101	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-28-0	Thallium	0.143	J	0.0506	0.405	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015B EFH	2012-05-16	3550B	12E067	3.2	1	PHCC21C30	EFH (C21-C30)	84		2.6	5.2	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015B EFH	2012-05-16	3550B	12E067	3.2	1	PHCC30C40	EFH (C30-C40)	170		5.2	10	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-32-6	Titanium	920		0.506	1.01	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015B EFH	2012-05-16	3550B	12E067	3.2	1	PHCC12C14	EFH (C12-C14)	5.2	U	2.6	5.2	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8015B EFH	2012-05-16	3550B	12E067	3.2	1	PHCC8C11	EFH (C8-C11)	5.2	U	2.6	5.2	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	6020	2012-05-17	TOTAL	12E067	3.2	0.98	7440-66-6	Zinc	86.3		1.52	5.06	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	11096-82-5	Aroclor 1260	17	J	10	21	ug/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	8082	2012-05-19	3550B	12E067	4.1	1	11126-42-4	Aroclor 5460	42		21	42	ug/kg	J			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-04	EMXT	9045D	2012-05-10	Gen Prep	12E067	0	1	pH	pH	8.91		0.1	0.1	pH unit	0.1			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	7471A	2012-06-06	7471A	12E267	5.6	0.992	7439-97-6	Mercury	0.105	U	0.0525	0.105	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015B	2012-06-01	Gen Prep	12E267	5.6	1	64-17-5	Ethanol	530	U	260	530	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015M	2012-06-01	Gen Prep	12E267	5.6	1	57-55-6	Propylene Glycol	11	U	5.3	11	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015M	2012-06-01	Gen Prep	12E267	5.6	1	111-46-6	Diethylene Glycol	16	U	7.9	16	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015M	2012-06-01	Gen Prep	12E267	5.6	1	107-21-1	Ethylene Glycol	11	U	5.3	11	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7429-90-5	Aluminum	10100		12.3	103	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015B	2012-06-01	Gen Prep	12E267	5.6	1	67-63-0	2-Propanol	530	U	260	530	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015B	2012-06-01	Gen Prep	12E267	5.6	1	67-56-1	Methanol	530	U	260	530	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-47-3	Chromium	15.3		0.206	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-50-8	Copper	5.96		0.206	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7439-95-4	Magnesium	4440	J	5.14	10.3	mg/kg		J	Q	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-36-0	Antimony	0.209	J	0.103	0.514	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7439-92-1	Lead	3.66		0.103	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7439-98-7	Molybdenum	0.228	J	0.0514	0.514	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7723-14-0	Phosphorus	307		6.17	12.3	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-39-3	Barium	76.6		0.206	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-42-8	Boron	5.14	U	2.57	5.14	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-70-2	Calcium	2420		10.3	20.6	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-48-4	Cobalt	5.06		0.0514	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7439-89-6	Iron	18600		10.3	103	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7439-96-5	Manganese	247		0.257	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-38-2	Arsenic	3.24		0.206	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-41-7	Beryllium	0.453	J	0.0514	0.514	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7439-93-2	Lithium	17.6		1.03	2.06	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-02-0	Nickel	8.06		0.206	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-43-9	Cadmium	0.0907	J	0.0514	0.514	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015B EFH	2012-06-06	3550B	12E267	5.6	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.6	5.3	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015B EFH	2012-06-06	3550B	12E267	5.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015B EFH	2012-06-06	3550B	12E267	5.6	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-32-6	Titanium	997		0.514	1.03	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-66-6	Zinc	50.7		1.54	5.14	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-22-4	Silver	0.514	U	0.0514	0.514	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7782-49-2	Selenium	0.514	U	0.206	0.514	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-24-6	Strontium	16.9		0.257	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-31-5	Tin	10.3	U	5.14	10.3	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015B EFH	2012-06-06	3550B	12E267	5.6	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-62-2	Vanadium	29.6		0.0514	0.514	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-67-7	Zirconium	5.14	UJ	2.57	5.14	mg/kg	U	UJ	Q	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-09-7	Potassium	2450		30.9	103	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8015B EFH	2012-06-06	3550B	12E267	5.6	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-23-5	Sodium	157		51.4	103	mg/kg				1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	6020	2012-06-08	TOTAL	12E267	5.6	0.971	7440-28-0	Thallium	0.237	J	0.0514	0.411	mg/kg	J	J	Z	1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	7.95		0.1	0.1	pH unit	0.1			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-2.0-3.0	2012-05-31	N	2	3	ft bgs	SO	5C_DG		E267-05	EMXT	8082	2012-06-08	3550B	12E267	5.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-608-SA5C-SB-3.0	2012-05-31	N	3	3	ft bgs	SO	5C_DG		E267-06	EMXT	8015B GRO	2012-06-04	5035	12E267	5.2	0.99	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784369.472	266636.4162	-118.7133687	34.23058312
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015B	2012-05-10	Gen Prep	12E067	10.9	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015M	2012-05-10	Gen Prep	12E067	10.9	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015M	2012-05-10	Gen Prep	12E067	10.9	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7429-90-5	Aluminum	10800		13.1	110	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015M	2012-05-10	Gen Prep	12E067	10.9	1	111-46-6	Diethylene Glycol	17	U	8.4	17	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015B	2012-05-10	Gen Prep	12E067	10.9	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015B	2012-05-10	Gen Prep	12E067	10.9	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-42-8	Boron	5.48	U	2.74	5.48	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-39-3	Barium	108	J	0.219	0.548	mg/kg		J	Q	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-70-2	Calcium	2950	J	11.0	21.9	mg/kg		J	Q	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-48-4	Cobalt	5.56	J	0.0548	0.548	mg/kg		J	E	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7782-49-2	Selenium	0.548	U	0.219	0.548	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-38-2	Arsenic	3.13		0.219	0.548	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7439-89-6	Iron	17700		11.0	110	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7439-96-5	Manganese	281	J	0.274	0.548	mg/kg		J	E	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-02-0	Nickel	9.61	J	0.219	0.548	mg/kg		J	E	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-41-7	Beryllium	0.447	J	0.0548	0.548	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-43-9	Cadmium	0.378	J	0.0548	0.548	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7439-93-2	Lithium	14.4		1.10	2.19	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-50-8	Copper	11.8	J	0.219	0.548	mg/kg		J	Q	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	7471A	2012-05-14	7471A	12E067	10.9	0.998	7439-97-6	Mercury	0.112	U	0.0560	0.112	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-36-0	Antimony	0.303	J	0.110	0.548	mg/kg	J	J	Q, Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-47-3	Chromium	16.8		0.219	0.548	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7439-92-1	Lead	12.5	J	0.110	0.548	mg/kg		J	Q	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7439-95-4	Magnesium	3860		5.48	11.0	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7439-98-7	Molybdenum	0.961		0.0548	0.548	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7723-14-0	Phosphorus	382		6.57	13.1	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-22-4	Silver	0.104	J	0.0548	0.548	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-24-6	Strontium	18.8		0.274	0.548	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-31-5	Tin	11	U	5.48	11.0	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015B EFH	2012-05-16	3550B	12E067	10.9	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-62-2	Vanadium	29.9		0.0548	0.548	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-67-7	Zirconium	5.48	UJ	2.74	5.48	mg/kg	U	UJ	Q	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-09-7	Potassium	3740		32.9	110	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-23-5	Sodium	88.9	J	54.8	110	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-28-0	Thallium	0.224	J	0.0548	0.438	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015B EFH	2012-05-16	3550B	12E067	10.9	1	PHCC30C40	EFH (C30-C40)	9.7	J	5.6	11	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015B EFH	2012-05-16	3550B	12E067	10.9	1	PHCC21C30	EFH (C21-C30)	3.3	J	2.8	5.6	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-32-6	Titanium	997		0.548	1.10	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015B EFH	2012-05-16	3550B	12E067	10.9	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8015B EFH	2012-05-16	3550B	12E067	10.9	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	6020	2012-05-17	TOTAL	12E067	10.9	0.976	7440-66-6	Zinc	61.4		1.64	5.48	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	8082	2012-05-19	3550B	12E067	10.9	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-03	EMXT	9045D	2012-05-10	Gen Prep	12E067	0	1	pH	pH	7.75		0.1	0.1	pH unit	0.1			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	7471A	2012-06-06	7471A	12E267	10.0	0.985	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015B	2012-06-01	Gen Prep	12E267	10.0	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015M	2012-06-01	Gen Prep	12E267	10.0	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015M	2012-06-01	Gen Prep	12E267	10.0	1	111-46-6	Diethylene Glycol	17	U	8.3	17	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015M	2012-06-01	Gen Prep	12E267	10.0	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7429-90-5	Aluminum	14700		12.8	107	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015B	2012-06-01	Gen Prep	12E267	10.0	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015B	2012-06-01	Gen Prep	12E267	10.0	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-47-3	Chromium	20.7		0.214	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-50-8	Copper	8.78		0.214	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7439-95-4	Magnesium	5480	J	5.34	10.7	mg/kg		J	Q	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-36-0	Antimony	0.236	J	0.107	0.534	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7439-92-1	Lead	5.95		0.107	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7439-98-7	Molybdenum	0.599		0.0534	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7723-14-0	Phosphorus	376		6.41	12.8	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-39-3	Barium	89.7		0.214	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-42-8	Boron	5.34	U	2.67	5.34	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-70-2	Calcium	3060		10.7	21.4	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-48-4	Cobalt	5.85		0.0534	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7439-89-6	Iron	22200		10.7	107	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7439-96-5	Manganese	185		0.267	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-38-2	Arsenic	4.64		0.214	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-41-7	Beryllium	0.662		0.0534	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7439-93-2	Lithium	22		1.07	2.14	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-02-0	Nickel	11.3		0.214	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-43-9	Cadmium	0.0976	J	0.0534	0.534	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-32-6	Titanium	1080		0.534	1.07	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-66-6	Zinc	58.8		1.60	5.34	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-22-4	Silver	0.534	U	0.0534	0.534	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7782-49-2	Selenium	0.534	U	0.214	0.534	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-24-6	Strontium	24.3		0.267	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-62-2	Vanadium	37.4		0.0534	0.534	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-67-7	Zirconium	5.34	UJ	2.67	5.34	mg/kg	U	UJ	Q	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-09-7	Potassium	2350		32.1	107	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-23-5	Sodium	326		53.4	107	mg/kg				1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.962	7440-28-0	Thallium	0.257	J	0.0534	0.428	mg/kg	J	J	Z	1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	7.91		0.1	0.1	pH unit	0.1			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-16	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-609-SA5C-SB-4.0	2012-05-31	N	4	4	ft bgs	SO	5C_DG		E267-17	EMXT	8015B GRO	2012-06-04	5035	12E267	17.1	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784394.801	266636.9197	-118.7132849	34.230585
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	7471A	2012-06-06	7471A	12E267	4.6	0.997	7439-97-6	Mercury	0.105	U	0.0523	0.105	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015B	2012-06-01	Gen Prep	12E267	4.6	1	64-17-5	Ethanol	520	U	260	520	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015M	2012-06-01	Gen Prep	12E267	4.6	1	57-55-6	Propylene Glycol	10	U	5.2	10	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015M	2012-06-01	Gen Prep	12E267	4.6	1	111-46-6	Diethylene Glycol	16	U	7.9	16	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015M	2012-06-01	Gen Prep	12E267	4.6	1	107-21-1	Ethylene Glycol	10	U	5.2	10	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7429-90-5	Aluminum	8970		12.0	99.8	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015B	2012-06-01	Gen Prep	12E267	4.6	1	67-63-0	2-Propanol	520	U	260	520	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015B	2012-06-01	Gen Prep	12E267	4.6	1	67-56-1	Methanol	520	U	260	520	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-47-3	Chromium	17.5		0.200	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-50-8	Copper	13.4		0.200	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7439-95-4	Magnesium	4310	J	4.99	9.98	mg/kg		J	Q	1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-36-0	Antimony	1.3		0.0998	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7439-92-1	Lead	47.6		0.0998	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7439-98-7	Molybdenum	1.37		0.0499	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7723-14-0	Phosphorus	560		5.99	12.0	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-39-3	Barium	109		0.200	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-42-8	Boron	3	J	2.49	4.99	mg/kg	J	J	Z	1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-70-2	Calcium	13400		9.98	20.0	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-48-4	Cobalt	5.3		0.0499	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7439-89-6	Iron	16500		9.98	99.8	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7439-96-5	Manganese	232		0.249	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-38-2	Arsenic	2.85		0.200	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-41-7	Beryllium	0.319	J	0.0499	0.499	mg/kg	J	J	Z	1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7439-93-2	Lithium	13.6		0.998	2.00	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-02-0	Nickel	9.94		0.200	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-43-9	Cadmium	0.598		0.0499	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015B EFH	2012-06-06	3550B	12E267	4.6	1	PHCC21C30	EFH (C21-C30)	19		2.6	5.2	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015B EFH	2012-06-06	3550B	12E267	4.6	1	PHCC30C40	EFH (C30-C40)	54		5.2	10	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015B EFH	2012-06-06	3550B	12E267	4.6	1	PHCC8C11	EFH (C8-C11)	5.2	U	2.6	5.2	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-32-6	Titanium	971		0.499	0.998	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-66-6	Zinc	84.4		1.50	4.99	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-22-4	Silver	0.0832	J	0.0499	0.499	mg/kg	J	J	Z	1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7782-49-2	Selenium	0.499	U	0.200	0.499	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-24-6	Strontium	40		0.249	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-31-5	Tin	9.98	U	4.99	9.98	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015B EFH	2012-06-06	3550B	12E267	4.6	1	PHCC15C20	EFH (C15-C20)	5.2	U	2.6	5.2	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-62-2	Vanadium	29.4		0.0499	0.499	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-67-7	Zirconium	4.99	UJ	2.49	4.99	mg/kg	U	UJ	Q	1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-09-7	Potassium	3710		29.9	99.8	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8015B EFH	2012-06-06	3550B	12E267	4.6	1	PHCC12C14	EFH (C12-C14)	5.2	U	2.6	5.2	mg/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-23-5	Sodium	149		49.9	99.8	mg/kg				1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	6020	2012-06-08	TOTAL	12E267	4.6	0.952	7440-28-0	Thallium	0.192	J	0.0499	0.399	mg/kg	J	J	Z	1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	8.12		0.1	0.1	pH unit	0.1			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-610-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-14	EMXT	8082	2012-06-08	3550B	12E267	4.6	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784417.086	266638.0603	-118.7132112	34.23058857
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0378	5.45	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.45	U	0.0271	5.45	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	7471A	2012-06-06	7471A	12E267	8.7	1	7439-97-6	Mercury	0.11	U	0.0548	0.110	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.45	U	0.0334	5.45	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.299	J	0.0418	5.45	ng/kg	JBQ	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	3268-87-9	OCDD	271		0.0404	10.9	ng/kg	B			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.45	U	0.0209	5.45	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.0204	5.45	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.35	J	0.0356	5.45	ng/kg	JB	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	U	0.0306	5.45	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0261	1.09	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7429-90-5	Aluminum	10200		12.9	107	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0433	5.45	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.45	U	0.0279	5.45	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	15.2		0.0691	5.45	ng/kg	B			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.417	J	0.0453	5.45	ng/kg	JB	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.45	U	0.0339	5.45	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	1746-01-6	2,3,7,8-TCDD	0.0323	J	0.0312	1.09	ng/kg	JQ	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	1613B	2012-06-12	METHOD	PH010	9.4	1	39001-02-0	OCDF	3.81	J	0.0245	10.9	ng/kg	JB	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-47-3	Chromium	14.8		0.215	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-50-8	Copper	9.13		0.215	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7439-95-4	Magnesium	3440	J	5.37	10.7	mg/kg		J	Q	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-36-0	Antimony	0.229	J	0.107	0.537	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7439-92-1	Lead	5.45		0.107	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7439-98-7	Molybdenum	4.69		0.0537	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7723-14-0	Phosphorus	488		6.44	12.9	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-39-3	Barium	85.7		0.215	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-42-8	Boron	5.37	U	2.68	5.37	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-70-2	Calcium	5280		10.7	21.5	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-48-4	Cobalt	5.04		0.0537	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7439-89-6	Iron	16900		10.7	107	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7439-96-5	Manganese	240		0.268	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-38-2	Arsenic	3.65		0.215	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-41-7	Beryllium	0.437	J	0.0537	0.537	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7439-93-2	Lithium	12		1.07	2.15	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-02-0	Nickel	10.7		0.215	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-43-9	Cadmium	0.207	J	0.0537	0.537	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8015B EFH	2012-06-06	3550B	12E267	8.7	1	PHCC30C40	EFH (C30-C40)	9.8	J	5.5	11	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8015B EFH	2012-06-06	3550B	12E267	8.7	1	PHCC21C30	EFH (C21-C30)	3.2	J	2.7	5.5	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8015B EFH	2012-06-06	3550B	12E267	8.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-32-6	Titanium	614		0.537	1.07	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-66-6	Zinc	41.1		1.61	5.37	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-22-4	Silver	0.537	U	0.0537	0.537	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674175	LL	160.3M	2012-06-06	Gen Prep	PH010	9.4	1	MOIST	Moisture	9.4		0.50	0.50	%				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7782-49-2	Selenium	0.569		0.215	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-24-6	Strontium	29.7		0.268	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-31-5	Tin	10.7	U	5.37	10.7	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8015B EFH	2012-06-06	3550B	12E267	8.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-62-2	Vanadium	29.9		0.0537	0.537	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-67-7	Zirconium	5.37	UJ	2.68	5.37	mg/kg	U	UJ	Q	1784341.819	266587.2942	-118.713459	34.2304476

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-09-7	Potassium	2580		32.2	107	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8015B EFH	2012-06-06	3550B	12E267	8.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-23-5	Sodium	91.8	J	53.7	107	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6020	2012-06-08	TOTAL	12E267	8.7	0.98	7440-28-0	Thallium	0.189	J	0.0537	0.429	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	7.8		0.1	0.1	pH unit	0.1			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8270C SIM	2012-06-07	3550B	12E267	8.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	6850	2012-06-05	Gen Prep	12E267	8.7	1	14797-73-0	Perchlorate	5.48	U	2.74	5.48	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-07	EMXT	8082	2012-06-08	3550B	12E267	8.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0127	5.57	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.57	U	0.0166	5.57	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	7471A	2012-06-06	7471A	12E267	11.0	0.997	7439-97-6	Mercury	0.112	U	0.0560	0.112	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.57	U	0.0100	5.57	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.57	U	0.0155	5.57	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	3268-87-9	OCDD	4.73	J	0.0237	11.1	ng/kg	JB	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.57	U	0.0120	5.57	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	57117-31-4	2,3,4,7,8-PECDF	5.57	U	0.0108	5.57	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.57	U	0.0108	5.57	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.57	U	0.00905	5.57	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	U	0.0132	1.11	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7429-90-5	Aluminum	13500		13.0	109	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.57	U	0.0153	5.57	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.57	U	0.00877	5.57	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.57	U	0.0245	5.57	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.57	U	0.0157	5.57	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.57	U	0.00968	5.57	ng/kg	JBQ	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	1746-01-6	2,3,7,8-TCDD	0.0304	J	0.0206	1.11	ng/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	1613B	2012-06-12	METHOD	PH010	11.5	1	39001-02-0	OCDF	11.1	U	0.0182	11.1	ng/kg	JB	U	B	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-47-3	Chromium	16.2		0.217	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-50-8	Copper	5.75		0.217	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7439-95-4	Magnesium	3910	J	5.43	10.9	mg/kg		J	Q	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-36-0	Antimony	0.197	J	0.109	0.543	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7439-92-1	Lead	5.08		0.109	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7439-98-7	Molybdenum	0.371	J	0.0543	0.543	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7723-14-0	Phosphorus	116		6.51	13.0	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-39-3	Barium	57.3		0.217	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-42-8	Boron	5.43	U	2.71	5.43	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-70-2	Calcium	2280		10.9	21.7	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-48-4	Cobalt	3.16		0.0543	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7439-89-6	Iron	19500		10.9	109	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7439-96-5	Manganese	114		0.271	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-38-2	Arsenic	4.37		0.217	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-41-7	Beryllium	0.542	J	0.0543	0.543	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7439-93-2	Lithium	17		1.09	2.17	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-02-0	Nickel	6.18		0.217	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-43-9	Cadmium	0.077	J	0.0543	0.543	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8015B EFH	2012-06-06	3550B	12E267	11.0	1	PHCC21C30	EFH (C21-C30)	9.5		2.8	5.6	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8015B EFH	2012-06-06	3550B	12E267	11.0	1	PHCC30C40	EFH (C30-C40)	21		5.6	11	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8015B EFH	2012-06-06	3550B	12E267	11.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-32-6	Titanium	889		0.543	1.09	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-66-6	Zinc	36.3		1.63	5.43	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-22-4	Silver	0.067	J	0.0543	0.543	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		6674176	LL	160.3M	2012-06-06	Gen Prep	PH010	11.5	1	MOIST	Moisture	11.5		0.50	0.50	%				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7782-49-2	Selenium	0.543	U	0.217	0.543	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-24-6	Strontium	23.1		0.271	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-31-5	Tin	10.9	U	5.43	10.9	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8015B EFH	2012-06-06	3550B	12E267	11.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-62-2	Vanadium	33.7		0.0543	0.543	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-67-7	Zirconium	5.43	UJ	2.71	5.43	mg/kg	U	UJ	Q	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-09-7	Potassium	1350		32.6	109	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8015B EFH	2012-06-06	3550B	12E267	11.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-23-5	Sodium	116		54.3	109	mg/kg				1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6020	2012-06-08	TOTAL	12E267	11.0	0.966	7440-28-0	Thallium	0.216	J	0.0543	0.434	mg/kg	J	J	Z	1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	6.72		0.1	0.1	pH unit	0.1			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8270C SIM	2012-06-07	3550B	12E267	11.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	6850	2012-06-05	Gen Prep	12E267	11.0	1	14797-73-0	Perchlorate	5.62	U	2.81	5.62	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-5.0-6.0	2012-05-31	N	5	6	ft bgs	SO	5C_DG		E267-08	EMXT	8082	2012-06-08	3550B	12E267	11.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-611-SA5C-SB-6.0	2012-05-31	N	6	6	ft bgs	SO	5C_DG		E267-09	EMXT	8015B GRO	2012-06-04	5035	12E267	11.4	0.85	GROC5C12	Gasoline Range Organics (C5-C12)	0.96	U	0.48	0.96	mg/kg	U			1784341.819	266587.2942	-118.713459	34.2304476
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	2.85	J	0.0398	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	3268-87-9	OCDD	1400		0.166	10.5	ng/kg	B			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.57	J	0.0300	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	2.61	J	0.0341	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	57117-31-4	2,3,4,7,8-PECDF	1.83	J	0.0355	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	7471A	2012-05-17	7471A	12E034	6.7	0.99	7439-97-6	Mercury	0.106	U	0.0531	0.106	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-36-0	Antimony	0.312	J	0.105	0.525	mg/kg	J	J	Q, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	12.2		0.0405	5.25	ng/kg	B			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.648	J	0.0622	1.05	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	1.49	J	0.0405	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.951	J	0.0278	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.23	J	0.0276	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	126		0.0875	5.25	ng/kg	B			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.18	J	0.0407	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.641	J	0.0338	5.25	ng/kg	JBQ	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	39001-02-0	OCDF	25.1		0.0464	10.5	ng/kg	B			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7429-90-5	Aluminum	12100	J	12.6	105	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.23	J	0.0606	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.79	J	0.0394	5.25	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	1613B	2012-05-18	METHOD	PH005	5.1	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0168	1.05	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-47-3	Chromium	19.7	J	0.210	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-50-8	Copper	10.5	J	0.210	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7439-92-1	Lead	22.3		0.105	0.525	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7439-98-7	Molybdenum	0.547	J	0.0525	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7723-14-0	Phosphorus	448	J	6.30	12.6	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-39-3	Barium	98.4	J	0.210	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-42-8	Boron	5.25	U	2.63	5.25	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7439-95-4	Magnesium	4140	J	5.25	10.5	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-70-2	Calcium	3340	J	10.5	21.0	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-48-4	Cobalt	5.59	J	0.0525	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-38-2	Arsenic	4.03	J	0.210	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7439-89-6	Iron	19900		10.5	105	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7439-93-2	Lithium	19.7		1.05	2.10	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7439-96-5	Manganese	269		0.263	0.525	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-02-0	Nickel	10.9	J	0.210	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-41-7	Beryllium	0.516	J	0.0525	0.525	mg/kg	J	J	Q, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-43-9	Cadmium	0.41	J	0.0525	0.525	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-32-6	Titanium	785		0.525	1.05	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC30C40	EFH (C30-C40)	32		5.4	11	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC21C30	EFH (C21-C30)	21		2.7	5.4	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-66-6	Zinc	106		1.58	5.25	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		6640005	LL	160.3M	2012-05-08	Gen Prep	PH005	5.1	1	MOIST	Moisture	5.1		0.50	0.50	%				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	208-96-8	Acenaphthylene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7782-49-2	Selenium	0.525	UJ	0.210	0.525	mg/kg	U	UJ	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-22-4	Silver	0.525	U	0.0525	0.525	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-24-6	Strontium	19.7	J	0.263	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-31-5	Tin	10.5	U	5.25	10.5	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-67-7	Zirconium	5.25	UJ	2.63	5.25	mg/kg	U	UJ	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-62-2	Vanadium	33.4	J	0.0525	0.525	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-09-7	Potassium	3640		31.5	105	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-23-5	Sodium	68	J	52.5	105	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.98	7440-28-0	Thallium	0.242	J	0.0525	0.420	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	91-57-6	2-Methylnaphthalene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	205-99-2	Benzo(b)fluoranthene	11	J	5.4	21	ug/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	86-73-7	Fluorene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	191-24-2	Benzo(g,h,i)perylene	6.3	J	5.4	21	ug/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	91-20-3	Naphthalene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	50-32-8	Benzo(a)pyrene	7.4	J	5.4	21	ug/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	218-01-9	Chrysene	6.4	J	5.4	21	ug/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	206-44-0	Fluoranthene	13	J	5.4	21	ug/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	90-12-0	1-Methylnaphthalene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	83-32-9	Acenaphthene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	120-12-7	Anthracene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	192-97-2	Benzo(e)pyrene	6.8	J	5.4	11	ug/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	207-08-9	Benzo(k)fluoranthene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	56-55-3	Benzo(a)anthracene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11097-69-1	Aroclor 1254	38		11	21	ug/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	9045D	2012-05-04	Gen Prep	12E034	6.7	1	pH	pH	7.26		0.1	0.1	pH unit	0.1			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	85-01-8	Phenanthrene	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11096-82-5	Aroclor 1260	23		11	21	ug/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	62-75-9	N-Nitrosodimethylamine	21	U	5.4	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	2	129-00-0	Pyrene	12	J	5.4	21	ug/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-0.0-0.5	2012-05-03	N	0	0.5	ft bgs	SO	5C_DG		E034-07	EMXT	6850	2012-05-11	Gen Prep	12E034	6.7	1	14797-73-0	Perchlorate	5.36	U	2.68	5.36	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.72	UJ	0.0276	5.72	ng/kg	JB	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.72	UJ	0.0265	5.72	ng/kg	JB	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	7471A	2012-06-06	7471A	12E267	7.2	1	7439-97-6	Mercury	0.108	U	0.0539	0.108	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.72	UJ	0.0283	5.72	ng/kg	JB	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.395	J	0.0337	5.72	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	3268-87-9	OCDD	147	J	0.0326	11.4	ng/kg	B	J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.72	U	0.0208	5.72	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	57117-31-4	2,3,4,7,8-PECDF	5.72	UJ	0.0225	5.72	ng/kg	JB	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.31	J	0.0153	5.72	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.72	UJ	0.0236	5.72	ng/kg	JB	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.14	UJ	0.0261	1.14	ng/kg	JB	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7429-90-5	Aluminum	11700		12.1	101	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	11.9	J	0.0391	5.72	ng/kg	B	J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.72	UJ	0.0333	5.72	ng/kg	JB	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.72	UJ	0.0244	5.72	ng/kg	JBQ	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.573	J	0.0348	5.72	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.72	U	0.0307	5.72	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	1746-01-6	2,3,7,8-TCDD	1.14	UJ	0.0247	1.14	ng/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	1613B	2012-06-12	METHOD	PH010	13.1	1	39001-02-0	OCDF	2.95	J	0.0251	11.4	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-47-3	Chromium	20.4		0.202	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-50-8	Copper	12.1		0.202	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7439-95-4	Magnesium	4750	J	5.06	10.1	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-36-0	Antimony	0.331	J	0.101	0.506	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7439-92-1	Lead	13.1		0.101	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7439-98-7	Molybdenum	0.453	J	0.0506	0.506	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7723-14-0	Phosphorus	355		6.07	12.1	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-39-3	Barium	113		0.202	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-42-8	Boron	5.06	U	2.53	5.06	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-70-2	Calcium	6370		10.1	20.2	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-48-4	Cobalt	8.11		0.0506	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7439-89-6	Iron	23300		10.1	101	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7439-96-5	Manganese	220		0.253	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-38-2	Arsenic	6.2		0.202	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-41-7	Beryllium	0.822		0.0506	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7439-93-2	Lithium	24		1.01	2.02	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-02-0	Nickel	13.6		0.202	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-43-9	Cadmium	0.227	J	0.0506	0.506	mg/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8015B EFH	2012-06-06	3550B	12E267	7.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8015B EFH	2012-06-06	3550B	12E267	7.2	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8015B EFH	2012-06-06	3550B	12E267	7.2	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-32-6	Titanium	783		0.506	1.01	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-66-6	Zinc	74.5		1.52	5.06	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-22-4	Silver	0.506	U	0.0506	0.506	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674181	LL	160.3M	2012-06-06	Gen Prep	PH010	13.1	1	MOIST	Moisture	13.1		0.50	0.50	%				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7782-49-2	Selenium	0.506	U	0.202	0.506	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-24-6	Strontium	33.6		0.253	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-31-5	Tin	10.1	U	5.06	10.1	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8015B EFH	2012-06-06	3550B	12E267	7.2	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-62-2	Vanadium	37.2		0.0506	0.506	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-67-7	Zirconium	5.06	UJ	2.53	5.06	mg/kg	U	UJ	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-09-7	Potassium	2100		30.4	101	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8015B EFH	2012-06-06	3550B	12E267	7.2	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-23-5	Sodium	314		50.6	101	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6020	2012-06-08	TOTAL	12E267	7.2	0.939	7440-28-0	Thallium	0.269	J	0.0506	0.405	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	205-99-2	Benzo(b)fluoranthene	11	J	2.7	11	ug/kg		J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	191-24-2	Benzo(g,h,i)perylene	5.5	J	2.7	11	ug/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	85-01-8	Phenanthrene	15	J	2.7	11	ug/kg		J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	50-32-8	Benzo(a)pyrene	9.2	J	2.7	11	ug/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	218-01-9	Chrysene	10	J	2.7	11	ug/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	206-44-0	Fluoranthene	21	J	2.7	11	ug/kg		J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	192-97-2	Benzo(e)pyrene	5.8	J	2.7	5.4	ug/kg		J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	4.5	J	2.7	11	ug/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	207-08-9	Benzo(k)fluoranthene	4.2	J	2.7	11	ug/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	56-55-3	Benzo(a)anthracene	8.3	J	2.7	11	ug/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	8.8		0.1	0.1	pH unit	0.1			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8270C SIM	2012-06-07	3550B	12E267	7.2	1	129-00-0	Pyrene	20	J	2.7	11	ug/kg		J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	6850	2012-06-05	Gen Prep	12E267	7.2	1	14797-73-0	Perchlorate	5.39	U	2.69	5.39	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-18	EMXT	8082	2012-06-08	3550B	12E267	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-5.0	2012-05-31	N	5	5	ft bgs	SO	5C_DG		E267-19	EMXT	8015B GRO	2012-06-04	5035	12E267	10.4	0.99	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.55	1.1	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.04	U	0.0182	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	6.04	U	0.0202	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	7471A	2012-06-06	7471A	12E267	10.0	0.997	7439-97-6	Mercury	0.111	U	0.0554	0.111	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	6.04	U	0.0130	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	6.04	U	0.0196	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	3268-87-9	OCDD	12.1	U	0.0200	12.1	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	6.04	U	0.0132	6.04	ng/kg	JBQ	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	57117-31-4	2,3,4,7,8-PECDF	6.04	U	0.0142	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.04	U	0.00861	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	6.04	U	0.0105	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.21	U	0.0203	1.21	ng/kg	JBQ	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7429-90-5	Aluminum	15400		13.3	111	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	6.04	U	0.0234	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	6.04	U	0.0180	6.04	ng/kg	JBQ	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	6.04	U	0.0110	6.04	ng/kg	JBQ	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	6.04	U	0.0199	6.04	ng/kg	JBQ	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	6.04	U	0.0151	6.04	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	1746-01-6	2,3,7,8-TCDD	1.21	U	0.0254	1.21	ng/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	1613B	2012-06-12	METHOD	PH010	20.9	1	39001-02-0	OCDF	12.1	U	0.0248	12.1	ng/kg	JBQ	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-47-3	Chromium	26.1		0.221	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-50-8	Copper	19.5		0.221	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7439-95-4	Magnesium	6150	J	5.53	11.1	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-36-0	Antimony	0.276	J	0.111	0.553	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7439-92-1	Lead	9.17		0.111	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7439-98-7	Molybdenum	0.446	J	0.0553	0.553	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7723-14-0	Phosphorus	489		6.63	13.3	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-39-3	Barium	110		0.221	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-42-8	Boron	5.53	U	2.76	5.53	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-70-2	Calcium	5250		11.1	22.1	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-48-4	Cobalt	12.8		0.0553	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7439-89-6	Iron	35500		11.1	111	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7439-96-5	Manganese	389		0.276	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-38-2	Arsenic	9.84		0.221	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-41-7	Beryllium	1.14		0.0553	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7439-93-2	Lithium	31.2		1.11	2.21	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-02-0	Nickel	20.1		0.221	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-43-9	Cadmium	0.174	J	0.0553	0.553	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-32-6	Titanium	721		0.553	1.11	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-66-6	Zinc	73.2		1.66	5.53	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-22-4	Silver	0.553	U	0.0553	0.553	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		6674184	LL	160.3M	2012-06-06	Gen Prep	PH010	20.9	1	MOIST	Moisture	20.9		0.50	0.50	%				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7782-49-2	Selenium	0.553	U	0.221	0.553	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-24-6	Strontium	46.9		0.276	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-31-5	Tin	11.1	U	5.53	11.1	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-62-2	Vanadium	49		0.0553	0.553	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-67-7	Zirconium	5.53	UJ	2.76	5.53	mg/kg	U	UJ	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-09-7	Potassium	1900		33.2	111	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8015B EFH	2012-06-06	3550B	12E267	10.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-23-5	Sodium	932		55.3	111	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6020	2012-06-08	TOTAL	12E267	10.0	0.995	7440-28-0	Thallium	0.283	J	0.0553	0.442	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	8.63		0.1	0.1	pH unit	0.1			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8270C SIM	2012-06-08	3550B	12E267	10.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	6850	2012-06-05	Gen Prep	12E267	10.0	1	14797-73-0	Perchlorate	5.56	U	2.78	5.56	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-7.0-8.0	2012-05-31	N	7	8	ft bgs	SO	5C_DG		E267-22	EMXT	8082	2012-06-08	3550B	12E267	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-612-SA5C-SB-8.0	2012-05-31	N	8	8	ft bgs	SO	5C_DG		E267-23	EMXT	8015B GRO	2012-06-04	5035	12E267	22.3	1.04	GROC5C12	Gasoline Range Organics (C5-C12)	1.3	U	0.67	1.3	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.04	U	0.0179	5.04	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.271	J	0.0206	5.04	ng/kg	JB	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.04	U	0.0234	5.04	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	1746-01-6	2,3,7,8-TCDD	0.0312	J	0.0129	1.01	ng/kg	JQ	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.256	J	0.0202	5.04	ng/kg	JQ	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	3268-87-9	OCDD	59.2		0.0378	10.1	ng/kg	B			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.556	J	0.0268	5.04	ng/kg	JBQ	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	57117-31-4	2,3,4,7,8-PECDF	5.04	U	0.0164	5.04	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.885	J	0.0128	5.04	ng/kg	JBQ	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.154	J	0.0141	5.04	ng/kg	J	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0813	J	0.0209	5.04	ng/kg	J	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0892	J	0.0191	5.04	ng/kg	JBQ	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.115	J	0.0149	5.04	ng/kg	JBQ	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0544	J	0.0225	1.01	ng/kg	J	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.62		0.0268	5.04	ng/kg	B			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.04	U	0.0188	5.04	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	1613B	2012-05-25	METHOD	PH006	5.4	1	39001-02-0	OCDF	1.83	J	0.0237	10.1	ng/kg	JB	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	90-12-0	1-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	83-32-9	Acenaphthene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	92-52-4	1,1'-Biphenyl	5.2	U	2.6	5.2	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	103-33-3	Azobenzene	5.2	U	2.6	5.2	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	206-44-0	Fluoranthene	3	J	2.6	10	ug/kg	J	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	50-32-8	Benzo(a)pyrene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	218-01-9	Chrysene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		6649210	LL	160.3M	2012-05-15	Gen Prep	PH006	5.4	1	MOIST	Moisture	5.4		0.50	0.50	%				1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	192-97-2	Benzo(e)pyrene	5.2	U	2.6	5.2	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	207-08-9	Benzo(k)fluoranthene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	56-55-3	Benzo(a)anthracene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	53-70-3	Dibenzo(a,h)anthracene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	91-57-6	2-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	120-12-7	Anthracene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	205-99-2	Benzo(b)fluoranthene	3.5	J	2.6	10	ug/kg	J	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	86-73-7	Fluorene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	208-96-8	Acenaphthylene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	191-24-2	Benzo(g,h,i)perylene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	85-01-8	Phenanthrene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	62-75-9	N-Nitrosodimethylamine	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	12642-23-8	Aroclor 5442	41	U	21	41	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	129-00-0	Pyrene	3.1	J	2.6	10	ug/kg	J	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05R	EMXT	8270C SIM	2012-05-18	3550B	12E067	4.1	1	91-20-3	Naphthalene	10	U	2.6	10	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	63496-31-1	Aroclor 5432	41	U	21	41	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-0.0-0.5	2012-05-09	N	0	0.5	ft bgs	SO	5C_DG		E067-05	EMXT	8082	2012-05-19	3550B	12E067	3.2	1	11126-42-4	Aroclor 5460	41	U	21	41	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.32	U	0.0177	5.32	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.32	U	0.0191	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.32	U	0.0130	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0194	5.32	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	3268-87-9	OCDD	3.5	J	0.0260	10.6	ng/kg	JB	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.32	U	0.0135	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	57117-31-4	2,3,4,7,8-PECDF	5.32	U	0.0135	5.32	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.32	U	0.0107	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.32	U	0.00999	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.0166	1.06	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.32	U	0.0261	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0192	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.32	U	0.00975	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0200	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.32	U	0.0132	5.32	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	1746-01-6	2,3,7,8-TCDD	0.0325	J	0.0257	1.06	ng/kg	JQ	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	1613B	2012-06-12	METHOD	PH010	7.7	1	39001-02-0	OCDF	10.6	U	0.0272	10.6	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		6674177	LL	160.3M	2012-06-06	Gen Prep	PH010	7.7	1	MOIST	Moisture	7.7		0.50	0.50	%				1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	7.66		0.1	0.1	pH unit	0.1			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-4.0-5.0	2012-05-31	N	4	5	ft bgs	SO	5C_DG		E267-10	EMXT	8082	2012-06-08	3550B	12E267	7.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.37	U	0.0125	5.37	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.37	U	0.0163	5.37	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.37	U	0.0119	5.37	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0145	5.37	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	3268-87-9	OCDD	10.7	U	0.0176	10.7	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.37	U	0.0112	5.37	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	57117-31-4	2,3,4,7,8-PECDF	5.37	U	0.0103	5.37	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.37	U	0.00890	5.37	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.37	U	0.0107	5.37	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0122	1.07	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.37	U	0.0178	5.37	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0141	5.37	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.37	U	0.00973	5.37	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0150	5.37	ng/kg	JB	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.37	U	0.0113	5.37	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	1746-01-6	2,3,7,8-TCDD	0.0855	J	0.0217	1.07	ng/kg	J	J	Z	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	1613B	2012-06-12	METHOD	PH010	7	1	39001-02-0	OCDF	10.7	U	0.0132	10.7	ng/kg	JBQ	U	B	1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		6674178	LL	160.3M	2012-06-06	Gen Prep	PH010	7	1	MOIST	Moisture	7		0.50	0.50	%				1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	7.95		0.1	0.1	pH unit	0.1			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-613-SA5C-SB-7.5-8.5	2012-05-31	N	7.5	8.5	ft bgs	SO	5C_DG		E267-11	EMXT	8082	2012-06-08	3550B	12E267	10.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784368.873	266664.6905	-118.7133713	34.23066081
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.04	U	0.0213	5.04	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.04	U	0.0219	5.04	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.402	J	0.0335	5.04	ng/kg	JB	J	Z	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.339	J	0.0329	5.04	ng/kg	JB	J	Z	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	3268-87-9	OCDD	67.5		0.0323	10.1	ng/kg	B			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.37	J	0.0203	5.04	ng/kg	JB	J	Z	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.04	U	0.0217	5.04	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	57117-31-4	2,3,4,7,8-PECDF	5.04	U	0.0205	5.04	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.04	U	0.0304	5.04	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.01	U	0.0254	1.01	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	7.57		0.0379	5.04	ng/kg	B			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.04	U	0.0324	5.04	ng/kg	JBQ	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.04	U	0.0242	5.04	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.389	J	0.0346	5.04	ng/kg	JB	J	Z	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.04	U	0.0276	5.04	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	1746-01-6	2,3,7,8-TCDD	0.0771	J	0.0192	1.01	ng/kg	JQ	J	Z	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	1613B	2012-06-12	METHOD	PH010	3.1	1	39001-02-0	OCDF	2.92	J	0.0249	10.1	ng/kg	JB	J	Z	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		6674179	LL	160.3M	2012-06-06	Gen Prep	PH010	3.1	1	MOIST	Moisture	3.1		0.50	0.50	%				1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	7.96		0.1	0.1	pH unit	0.1			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-0.0-0.5	2012-05-31	N	0	0.5	ft bgs	SO	5C_DG		E267-12	EMXT	8082	2012-06-08	3550B	12E267	3.7	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.35	U	0.0103	5.35	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.35	U	0.0165	5.35	ng/kg	JBQ	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.35	U	0.0105	5.35	ng/kg	JBQ	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0155	5.35	ng/kg	JBQ	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	57117-31-4	2,3,4,7,8-PECDF	5.35	U	0.0108	5.35	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	3268-87-9	OCDD	10.7	U	0.0181	10.7	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.35	U	0.00781	5.35	ng/kg	JBQ	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.35	U	0.0112	5.35	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.35	U	0.00921	5.35	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0146	1.07	ng/kg	JBQ	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.35	U	0.0191	5.35	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0159	5.35	ng/kg	JBQ	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.35	U	0.00998	5.35	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.35	U	0.00920	5.35	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0166	5.35	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0214	1.07	ng/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	1613B	2012-06-12	METHOD	PH010	7.3	1	39001-02-0	OCDF	10.7	U	0.0142	10.7	ng/kg	JB	U	B	1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		6674180	LL	160.3M	2012-06-06	Gen Prep	PH010	7.3	1	MOIST	Moisture	7.3		0.50	0.50	%				1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	8.18		0.1	0.1	pH unit	0.1			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-614-SA5C-SB-3.0-4.0	2012-05-31	N	3	4	ft bgs	SO	5C_DG		E267-13	EMXT	8082	2012-06-08	3550B	12E267	8.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784423.136	266664.4641	-118.7131918	34.23066124
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	2.56	J	0.0314	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	3268-87-9	OCDD	948		0.0950	10.9	ng/kg	B			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.43	J	0.0235	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.47	J	0.0351	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	57117-31-4	2,3,4,7,8-PECDF	1.32	J	0.0329	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	7471A	2012-05-17	7471A	12E049	11.3	0.997	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-36-0	Antimony	0.348	J	0.109	0.547	mg/kg	J	J	Q, Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	12.8		0.0675	5.44	ng/kg	B			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.288	J	0.0555	1.09	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	75-99-0	2,2-Dichlor-Propionic Acid	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	93-76-5	2,4,5-T	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	94-75-7	2,4-D	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	94-82-6	2,4-DB	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	1918-00-9	Dicamba	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	120-36-5	Dichlorprop	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	88-85-7	Dinitrobutyl Phenol	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	94-74-6	MCPA	2300	U	1100	2300	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	93-65-2	MCPP	2300	U	1100	2300	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8151A	2012-05-12	Gen Prep	12E049	11.3	1	93-72-1	Silvex (2,4,5-TP)	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	1.27	J	0.0304	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.887	J	0.0230	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.952	J	0.0241	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	77.8		0.0722	5.44	ng/kg	B			1784382.094	266384.752	-118.713321	34.22989183

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	3.12	J	0.0313	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.847	J	0.0253	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	39001-02-0	OCDF	21		0.0326	10.9	ng/kg	B			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.909	J	0.0847	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.872	J	0.0350	5.44	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	1613B	2012-05-18	METHOD	PH005	9.2	1	1746-01-6	2,3,7,8-TCDD	0.129	J	0.0178	1.09	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-47-3	Chromium	128	J	0.219	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-50-8	Copper	12.1	J	0.219	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7439-92-1	Lead	29.9		0.109	0.547	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7439-98-7	Molybdenum	3.1	J	0.0547	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7723-14-0	Phosphorus	312	J	6.57	13.1	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-39-3	Barium	114	J	0.219	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-42-8	Boron	2.82	J	2.74	5.47	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7439-95-4	Magnesium	4060	J	5.47	10.9	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-70-2	Calcium	3880	J	10.9	21.9	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-48-4	Cobalt	6.95	J	0.0547	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7429-90-5	Aluminum	14200	J	13.1	109	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-38-2	Arsenic	3.46	J	0.219	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7439-89-6	Iron	19700		10.9	109	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7439-93-2	Lithium	13.8		1.09	2.19	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7439-96-5	Manganese	281		0.274	0.547	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-02-0	Nickel	72.8	J	0.219	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-41-7	Beryllium	0.522	J	0.0547	0.547	mg/kg	J	J	Q, Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-43-9	Cadmium	0.415	J	0.0547	0.547	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8015B EFH	2012-05-11	3550B	12E049	11.3	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-32-6	Titanium	734		0.547	1.09	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8015B EFH	2012-05-11	3550B	12E049	11.3	1	PHCC30C40	EFH (C30-C40)	95		5.6	11	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8015B EFH	2012-05-11	3550B	12E049	11.3	1	PHCC21C30	EFH (C21-C30)	44		2.8	5.6	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-66-6	Zinc	72.7		1.64	5.47	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		6645115	LL	160.3M	2012-05-15	Gen Prep	PH005	9.2	1	MOIST	Moisture	9.2		0.50	0.50	%				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	208-96-8	Acenaphthylene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7782-49-2	Selenium	0.547	UJ	0.219	0.547	mg/kg	U	UJ	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8015B EFH	2012-05-11	3550B	12E049	11.3	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-22-4	Silver	0.0648	J	0.0547	0.547	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-24-6	Strontium	23	J	0.274	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-31-5	Tin	10.9	U	5.47	10.9	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-67-7	Zirconium	5.47	UJ	2.74	5.47	mg/kg	U	UJ	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8015B EFH	2012-05-11	3550B	12E049	11.3	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-62-2	Vanadium	37.5	J	0.0547	0.547	mg/kg		J	Q	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-09-7	Potassium	3520		32.8	109	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-23-5	Sodium	80.3	J	54.7	109	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6020	2012-05-15	TOTAL	12E049	11.3	0.971	7440-28-0	Thallium	0.246	J	0.0547	0.438	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	91-57-6	2-Methylnaphthalene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	205-99-2	Benzo(b)fluoranthene	43	J	28	110	ug/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	86-73-7	Fluorene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	191-24-2	Benzo(g,h,i)perylene	29	J	28	110	ug/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	218-01-9	Chrysene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	91-20-3	Naphthalene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	103-33-3	Azobenzene	56	U	28	56	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	50-32-8	Benzo(a)pyrene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	206-44-0	Fluoranthene	46	J	28	110	ug/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	90-12-0	1-Methylnaphthalene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	83-32-9	Acenaphthene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	192-97-2	Benzo(e)pyrene	56	U	28	56	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	193-39-5	Indeno(1,2,3-cd)pyrene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	120-12-7	Anthracene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	207-08-9	Benzo(k)fluoranthene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	92-52-4	1,1'-Biphenyl	56	U	28	56	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	56-55-3	Benzo(a)anthracene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	53-70-3	Dibenzo(a,h)anthracene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	8001-35-2	Technical Toxaphene	56	U	11	56	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	9045D	2012-05-08	Gen Prep	12E049	0	1	pH	pH	6.85		0.1	0.1	pH unit	0.1			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	85-01-8	Phenanthrene	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	12789-03-6	Chlordane (Technical)	11	U	5.6	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	319-86-8	Delta-Bhc	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	60-57-1	Dieldrin	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	959-98-8	Endosulfan I	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	33213-65-9	Endosulfan II	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	1031-07-8	Endosulfan Sulfate	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	72-20-8	Endrin	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	7421-93-4	Endrin Aldehyde	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	53494-70-5	Endrin Ketone	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	58-89-9	Gamma-Bhc (Lindane)	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	76-44-8	Heptachlor	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	1024-57-3	Heptachlor Epoxide	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	72-43-5	Methoxychlor	5.6	U	2.3	5.6	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	2385-85-5	Mirex	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	62-75-9	N-Nitrosodimethylamine	110	U	28	110	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8270C SIM	2012-05-14	3550B	12E049	11.3	9.9	129-00-0	Pyrene	41	J	28	110	ug/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8082	2012-05-18	3550B	12E049	11.3	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	72-54-8	4,4'-DDD	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	72-55-9	4,4'-DDE	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	50-29-3	4,4'-DDT	1.9	J	0.45	2.3	ug/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	309-00-2	Aldrin	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	319-84-6	Alpha-Bhc	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	8081A	2012-05-16	3550B	12E049	11.3	1	319-85-7	Beta-Bhc	2.3	U	0.45	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-0.0-0.5	2012-05-07	N	0	0.5	ft bgs	SO	5C_DG		E049-09	EMXT	6850	2012-05-16	Gen Prep	12E049	11.3	1	14797-73-0	Perchlorate	5.64	U	2.82	5.64	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-10.0	2012-06-05	N	10	10	ft bgs	SO	5C_DG		F037-17	EMXT	8015B GRO	2012-06-09	5035	12F037	8.0	0.9	GROC5C12	Gasoline Range Organics (C5-C12)	0.98	U	0.49	0.98	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.6	U	0.00989	5.60	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	57117-31-4	2,3,4,7,8-PECDF	5.6	U	0.0101	5.60	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	3268-87-9	OCDD	9.67	J	0.0240	11.2	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	7471A	2012-06-14	7471A	12F037	13.4	0.99	7439-97-6	Mercury	0.114	U	0.0572	0.114	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-36-0	Antimony	0.246	J	0.110	0.550	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.6	U	0.0109	5.60	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.6	U	0.00933	5.60	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0145	5.60	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.6	U	0.00870	5.60	ng/kg	JBQ	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0226	J	0.0134	1.12	ng/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	75-99-0	2,2-Dichlor-Propionic Acid	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	93-76-5	2,4,5-T	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	94-75-7	2,4-D	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	94-82-6	2,4-DB	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	1918-00-9	Dicamba	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	120-36-5	Dichlorprop	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	88-85-7	Dinitrobutyl Phenol	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	94-74-6	MCPA	2300	U	1200	2300	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	93-65-2	MCPP	2300	U	1200	2300	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8151A	2012-06-11	Gen Prep	12F037	13.4	1	93-72-1	Silvex (2,4,5-TP)	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.6	U	0.0226	5.60	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.6	U	0.00904	5.60	ng/kg	JBQ	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.6	U	0.0101	5.60	ng/kg	JBQ	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7429-90-5	Aluminum	14800		13.2	110	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0156	5.60	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0187	1.12	ng/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	39001-02-0	OCDF	0.322	J	0.0222	11.2	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0140	5.60	ng/kg	JBQ	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0151	5.60	ng/kg	JBQ	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	1613B	2012-06-14	METHOD	PH011	10.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0285	J	0.0171	5.60	ng/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-47-3	Chromium	20.1		0.220	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-50-8	Copper	8.56		0.220	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7439-92-1	Lead	8.69		0.110	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7439-95-4	Magnesium	4040		5.50	11.0	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-39-3	Barium	115		0.220	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-42-8	Boron	5.5	U	2.75	5.50	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7439-98-7	Molybdenum	0.542	J	0.0550	0.550	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7723-14-0	Phosphorus	143		6.60	13.2	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-70-2	Calcium	3830		11.0	22.0	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-48-4	Cobalt	10.8		0.0550	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7439-89-6	Iron	25300		11.0	110	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7439-96-5	Manganese	308	J	0.275	0.550	mg/kg		J	E	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-38-2	Arsenic	6.05		0.220	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-41-7	Beryllium	1.02		0.0550	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7439-93-2	Lithium	17.1		1.10	2.20	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-43-9	Cadmium	0.169	J	0.0550	0.550	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14R	EMXT	8015B EFH	2012-06-13	3550B	12F037	13.4	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14R	EMXT	8015B EFH	2012-06-13	3550B	12F037	13.4	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14R	EMXT	8015B EFH	2012-06-13	3550B	12F037	13.4	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-32-6	Titanium	901		0.550	1.10	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-66-6	Zinc	41		1.65	5.50	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		6677898	LL	160.3M	2012-06-12	Gen Prep	PH011	10.8	1	MOIST	Moisture	10.8		0.50	0.50	%				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-22-4	Silver	0.0717	J	0.0550	0.550	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7782-49-2	Selenium	0.55	U	0.220	0.550	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-24-6	Strontium	30.6		0.275	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-31-5	Tin	11	U	5.50	11.0	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14R	EMXT	8015B EFH	2012-06-13	3550B	12F037	13.4	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-62-2	Vanadium	41.5		0.0550	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-67-7	Zirconium	5.5	U	2.75	5.50	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-02-0	Nickel	10.5		0.220	0.550	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-09-7	Potassium	1780		33.0	110	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-23-5	Sodium	303		55.0	110	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6020	2012-06-14	TOTAL	12F037	13.4	0.952	7440-28-0	Thallium	0.265	J	0.0550	0.440	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14R	EMXT	8015B EFH	2012-06-13	3550B	12F037	13.4	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	91-57-6	2-Methylnaphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	208-96-8	Acenaphthylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	191-24-2	Benzo(g,h,i)perylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	218-01-9	Chrysene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	91-20-3	Naphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	85-01-8	Phenanthrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	50-32-8	Benzo(a)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	206-44-0	Fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	83-32-9	Acenaphthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	192-97-2	Benzo(e)pyrene	5.8	UJ	2.9	5.8	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	207-08-9	Benzo(k)fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	62-75-9	N-Nitrosodimethylamine	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	120-12-7	Anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	53-70-3	Dibenzo(a,h)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	56-55-3	Benzo(a)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	205-99-2	Benzo(b)fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	86-73-7	Fluorene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	319-85-7	Beta-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	12789-03-6	Chlordane (Technical)	12	U	5.8	12	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	319-86-8	Delta-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	60-57-1	Dieldrin	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	959-98-8	Endosulfan I	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	33213-65-9	Endosulfan II	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	1031-07-8	Endosulfan Sulfate	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	72-20-8	Endrin	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	7421-93-4	Endrin Aldehyde	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	53494-70-5	Endrin Ketone	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	58-89-9	Gamma-Bhc (Lindane)	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	76-44-8	Heptachlor	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	1024-57-3	Heptachlor Epoxide	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	72-43-5	Methoxychlor	5.8	U	2.3	5.8	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	2385-85-5	Mirex	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8270C SIM	2012-06-13	3550B	12F037	13.4	1	129-00-0	Pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	6850	2012-06-14	Gen Prep	12F037	13.4	1	14797-73-0	Perchlorate	5.77	U	2.89	5.77	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	72-54-8	4,4'-DDD	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8082	2012-06-16	3550B	12F037	13.4	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	72-55-9	4,4'-DDE	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	50-29-3	4,4'-DDT	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	309-00-2	Aldrin	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	319-84-6	Alpha-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	8081A	2012-06-15	3550B	12F037	13.4	1	8001-35-2	Technical Toxaphene	58	U	12	58	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-4.0-5.0	2012-06-05	N	4	5	ft bgs	SO	5C_DG		F037-14	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.69		0.1	0.1	pH unit	0.1			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-5.0	2012-06-05	N	5	5	ft bgs	SO	5C_DG		F037-15	EMXT	8015B GRO	2012-06-09	5035	12F037	13.8	0.94	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.55	1.1	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.56	U	0.0112	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	57117-31-4	2,3,4,7,8-PECDF	5.56	U	0.0108	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	3268-87-9	OCDD	16.2		0.0227	11.1	ng/kg	B			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	7471A	2012-06-14	7471A	12F037	9.2	1	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-36-0	Antimony	0.256	J	0.110	0.551	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.56	U	0.0118	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.56	U	0.0116	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.56	U	0.0155	5.56	ng/kg	JBQ	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.56	U	0.0101	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0276	J	0.0141	1.11	ng/kg	JQ	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	75-99-0	2,2-Dichlor-Propionic Acid	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	93-76-5	2,4,5-T	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	94-75-7	2,4-D	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	94-82-6	2,4-DB	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	1918-00-9	Dicamba	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	120-36-5	Dichlorprop	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	88-85-7	Dinitrobutyl Phenol	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	94-74-6	MCPA	2200	U	1100	2200	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	93-65-2	MCPP	2200	U	1100	2200	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8151A	2012-06-11	Gen Prep	12F037	9.2	1	93-72-1	Silvex (2,4,5-TP)	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.41	J	0.0196	5.56	ng/kg	JB	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.56	U	0.0115	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.56	U	0.0114	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7429-90-5	Aluminum	11900		13.2	110	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.56	U	0.0171	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0176	1.11	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	39001-02-0	OCDF	0.343	J	0.0168	11.1	ng/kg	JBQ	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0144	5.56	ng/kg	JB	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.56	U	0.0154	5.56	ng/kg	JBQ	U	B	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	1613B	2012-06-14	METHOD	PH011	10.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.56	U	0.0167	5.56	ng/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-47-3	Chromium	19.6		0.220	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-50-8	Copper	8.21		0.220	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7439-92-1	Lead	4.86		0.110	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7439-95-4	Magnesium	3600		5.51	11.0	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-39-3	Barium	75.8		0.220	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-42-8	Boron	5.51	U	2.75	5.51	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7439-98-7	Molybdenum	0.396	J	0.0551	0.551	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7723-14-0	Phosphorus	180		6.61	13.2	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-70-2	Calcium	3600		11.0	22.0	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-48-4	Cobalt	5.46		0.0551	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7439-89-6	Iron	19900		11.0	110	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7439-96-5	Manganese	199	J	0.275	0.551	mg/kg		J	E	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-38-2	Arsenic	4.37		0.220	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-41-7	Beryllium	0.614		0.0551	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7439-93-2	Lithium	19.1		1.10	2.20	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-43-9	Cadmium	0.119	J	0.0551	0.551	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.2	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-32-6	Titanium	688		0.551	1.10	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-66-6	Zinc	41.5		1.65	5.51	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		6677899	LL	160.3M	2012-06-12	Gen Prep	PH011	10.3	1	MOIST	Moisture	10.3		0.50	0.50	%				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-22-4	Silver	0.142	J	0.0551	0.551	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7782-49-2	Selenium	0.551	U	0.220	0.551	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-24-6	Strontium	23		0.275	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-31-5	Tin	11	U	5.51	11.0	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.2	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-62-2	Vanadium	31.5		0.0551	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-67-7	Zirconium	5.51	U	2.75	5.51	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-02-0	Nickel	9.6		0.220	0.551	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-09-7	Potassium	1720		33.0	110	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-23-5	Sodium	361		55.1	110	mg/kg				1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6020	2012-06-14	TOTAL	12F037	9.2	1	7440-28-0	Thallium	0.286	J	0.0551	0.441	mg/kg	J	J	Z	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.2	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8015B EFH	2012-06-12	3550B	12F037	9.2	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	319-85-7	Beta-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	12789-03-6	Chlordane (Technical)	11	U	5.5	11	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	319-86-8	Delta-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	60-57-1	Dieldrin	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	959-98-8	Endosulfan I	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	33213-65-9	Endosulfan II	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	1031-07-8	Endosulfan Sulfate	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	72-20-8	Endrin	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	7421-93-4	Endrin Aldehyde	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	53494-70-5	Endrin Ketone	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	58-89-9	Gamma-Bhc (Lindane)	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	76-44-8	Heptachlor	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	1024-57-3	Heptachlor Epoxide	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	72-43-5	Methoxychlor	5.5	U	2.2	5.5	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	2385-85-5	Mirex	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8270C SIM	2012-06-13	3550B	12F037	9.2	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	6850	2012-06-14	Gen Prep	12F037	9.2	1	14797-73-0	Perchlorate	5.51	U	2.75	5.51	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	72-54-8	4,4'-DDD	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8082	2012-06-15	3550B	12F037	9.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	72-55-9	4,4'-DDE	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	50-29-3	4,4'-DDT	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	309-00-2	Aldrin	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	319-84-6	Alpha-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	8081A	2012-06-15	3550B	12F037	9.2	1	8001-35-2	Technical Toxaphene	55	U	11	55	ug/kg	U			1784382.094	266384.752	-118.713321	34.22989183
SL-615-SA5C-SB-9.0-10.0	2012-06-05	N	9	10	ft bgs	SO	5C_DG		F037-16	EMXT	9045D	2012-06-06	Gen Prep	12F037	0	1	pH	pH	8.9		0.1	0.1	pH unit	0.1			1784382.094	266384.752	-118.713321	34.22989183
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	7471A	2012-06-06	7471A	12E267	4.5	0.988	7439-97-6	Mercury	0.103	U	0.0517	0.103	mg/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7429-90-5	Aluminum	8010		12.5	104	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-47-3	Chromium	15.6		0.208	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-50-8	Copper	6.51		0.208	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7439-95-4	Magnesium	3640	J	5.21	10.4	mg/kg		J	Q	1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-36-0	Antimony	0.207	J	0.104	0.521	mg/kg	J	J	Z	1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7439-92-1	Lead	3.24		0.104	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7439-98-7	Molybdenum	0.455	J	0.0521	0.521	mg/kg	J	J	Z	1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7723-14-0	Phosphorus	431		6.25	12.5	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-39-3	Barium	86.6		0.208	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-42-8	Boron	5.21	U	2.60	5.21	mg/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-70-2	Calcium	2680		10.4	20.8	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-48-4	Cobalt	4.45		0.0521	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7439-89-6	Iron	15900		10.4	104	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7439-96-5	Manganese	192		0.260	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-38-2	Arsenic	4.53		0.208	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-41-7	Beryllium	0.331	J	0.0521	0.521	mg/kg	J	J	Z	1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7439-93-2	Lithium	20.1		1.04	2.08	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-02-0	Nickel	8.76		0.208	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-43-9	Cadmium	0.095	J	0.0521	0.521	mg/kg	J	J	Z	1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-32-6	Titanium	760		0.521	1.04	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-66-6	Zinc	44.6		1.56	5.21	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-22-4	Silver	0.521	U	0.0521	0.521	mg/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7782-49-2	Selenium	0.521	U	0.208	0.521	mg/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-24-6	Strontium	17.4		0.260	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-31-5	Tin	10.4	U	5.21	10.4	mg/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-62-2	Vanadium	28.9		0.0521	0.521	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-67-7	Zirconium	5.21	UJ	2.60	5.21	mg/kg	U	UJ	Q	1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-09-7	Potassium	2320		31.3	104	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-23-5	Sodium	109		52.1	104	mg/kg				1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	6020	2012-06-08	TOTAL	12E267	4.5	0.995	7440-28-0	Thallium	0.211	J	0.0521	0.417	mg/kg	J	J	Z	1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	8.33		0.1	0.1	pH unit	0.1			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-0.0-1.0	2012-05-30	N	0	1	ft bgs	SO	5C_DG		E267-03	EMXT	314.0	2012-06-06	NONE	12E267	4.5	1	14797-73-0	Perchlorate	20.9	U	10.5	20.9	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04	EMXT	8260B SIM	2012-06-04	5035	12E267	6.8	0.94	123-91-1	1,4-Dioxane	10	U	5.0	10	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	135-98-8	2-Phenylbutane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	106-43-4	4-Chlorotoluene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	108-10-1	4-Methyl-2-pentanone (MIBK)	9.1	U	4.6	9.1	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	67-64-1	Acetone	9.1	U	4.6	9.1	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	107-02-8	Acrolein	9.1	UJ	4.6	9.1	ug/kg	U	UJ	R	1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	79-00-5	1,1,2-Trichloroethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-34-3	1,1-Dichloroethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-35-4	1,1-Dichloroethene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	563-58-6	1,1-Dichloropropene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	87-61-6	1,2,3-Trichlorobenzene	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	96-18-4	1,2,3-Trichloropropane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	120-82-1	1,2,4-Trichlorobenzene	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	95-63-6	1,2,4-Trimethylbenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	96-12-8	1,2-Dibromo-3-chloropropane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	106-93-4	1,2-Dibromoethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	95-50-1	1,2-Dichlorobenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	107-06-2	1,2-Dichloroethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	78-87-5	1,2-Dichloropropane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	108-67-8	1,3,5-Trimethylbenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	541-73-1	1,3-Dichlorobenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	142-28-9	1,3-Dichloropropane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	106-46-7	1,4-Dichlorobenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	544-10-5	1-Chlorohexane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	594-20-7	2,2-Dichloropropane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	78-93-3	2-Butanone (MEK)	9.1	U	4.6	9.1	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	110-75-8	2-Chloroethyl Vinyl Ether	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	95-49-8	2-Chlorotoluene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	591-78-6	2-Hexanone	9.1	U	4.6	9.1	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	630-20-6	1,1,1,2-Tetrachloroethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	71-55-6	1,1,1-Trichloroethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	79-34-5	1,1,2,2-Tetrachloroethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04	EMXT	8015B GRO	2012-06-04	5035	12E267	6.8	0.96	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	127-18-4	Tetrachloroethene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	108-88-3	Toluene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	156-60-5	trans-1,2-Dichloroethene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	10061-02-6	trans-1,3-Dichloropropene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	79-01-6	Trichloroethene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-69-4	Trichlorofluoromethane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	108-05-4	Vinyl Acetate	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-01-4	Vinyl Chloride	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	74-87-3	Chloromethane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	79-38-9	Chlorotrifluoroethylene	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	156-59-2	cis-1,2-Dichloroethene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	10061-01-5	cis-1,3-Dichloropropene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	99-87-6	Cymene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	108-20-3	Di isopropyl Ether	9.1	U	4.6	9.1	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	124-48-1	Dibromochloromethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	74-95-3	Dibromomethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-71-8	Dichlorodifluoromethane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	100-41-4	Ethylbenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	87-68-3	Hexachloro-1,3-butadiene	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	98-82-8	Isopropylbenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	179601-23-1	m,p-Xylene	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	74-88-4	Methyl Iodide	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	1634-04-4	Methyl Tert-Butyl Ether	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-09-2	Methylene Chloride	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	104-51-8	n-Butylbenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	103-65-1	n-Propylbenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	95-47-6	o-Xylene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	100-42-5	Styrene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	637-92-3	tert-Butyl ethyl ether	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	98-06-6	tert-Butylbenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	994-05-8	Tertiary amyl methyl ether	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-65-0	Tertiary butyl alcohol	18	U	9.1	18	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	107-13-1	Acrylonitrile	9.1	U	4.6	9.1	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	71-43-2	Benzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	108-86-1	Bromobenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	74-97-5	Bromochloromethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-27-4	Bromodichloromethane	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-25-2	Bromoform	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	74-83-9	Bromomethane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-15-0	Carbon Disulfide	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	56-23-5	Carbon Tetrachloride	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	108-90-7	Chlorobenzene	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	75-00-3	Chloroethane	4.6	U	1.8	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-618-SA5C-SB-1.0	2012-05-31	N	1	1	ft bgs	SO	5C_DG		E267-04R	EMXT	8260B	2012-06-04	5035	12E267	6.8	0.85	67-66-3	Chloroform	4.6	U	0.91	4.6	ug/kg	U			1784440.883	266510.0134	-118.7131295	34.23023718
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	7471A	2012-06-06	7471A	12E267	5.5	0.998	7439-97-6	Mercury	0.106	U	0.0528	0.106	mg/kg	U			1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7429-90-5	Aluminum	8390		12.6	105	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-47-3	Chromium	16.3		0.210	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-50-8	Copper	8.1		0.210	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7439-95-4	Magnesium	3830	J	5.24	10.5	mg/kg		J	Q	1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-36-0	Antimony	0.236	J	0.105	0.524	mg/kg	J	J	Z	1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7439-92-1	Lead	3.62		0.105	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7439-98-7	Molybdenum	2.98		0.0524	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7723-14-0	Phosphorus	701		6.29	12.6	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-39-3	Barium	61		0.210	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-42-8	Boron	5.24	U	2.62	5.24	mg/kg	U			1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-70-2	Calcium	5550		10.5	21.0	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-48-4	Cobalt	4.15		0.0524	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7439-89-6	Iron	17100		10.5	105	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7439-96-5	Manganese	192		0.262	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-38-2	Arsenic	4.83		0.210	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-41-7	Beryllium	0.369	J	0.0524	0.524	mg/kg	J	J	Z	1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7439-93-2	Lithium	19.5		1.05	2.10	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-02-0	Nickel	9.81		0.210	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-43-9	Cadmium	0.183	J	0.0524	0.524	mg/kg	J	J	Z	1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-32-6	Titanium	703		0.524	1.05	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-66-6	Zinc	45.2		1.57	5.24	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-22-4	Silver	0.524	U	0.0524	0.524	mg/kg	U			1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7782-49-2	Selenium	0.524	U	0.210	0.524	mg/kg	U			1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-24-6	Strontium	28.8		0.262	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-31-5	Tin	10.5	U	5.24	10.5	mg/kg	U			1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-62-2	Vanadium	30.7		0.0524	0.524	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-67-7	Zirconium	5.24	UJ	2.62	5.24	mg/kg	U	UJ	Q	1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-09-7	Potassium	1960		31.4	105	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-23-5	Sodium	124		52.4	105	mg/kg				1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	6020	2012-06-08	TOTAL	12E267	5.5	0.99	7440-28-0	Thallium	0.207	J	0.0524	0.419	mg/kg	J	J	Z	1784472.129	266508.8115	-118.7130261	34.23023448
SL-619-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E267-02	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	8.81		0.1	0.1	pH unit	0.1			1784472.129	266508.8115	-118.7130261	34.23023448
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.43	U	0.0159	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.43	U	0.0165	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.43	U	0.0211	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.43	U	0.0221	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	57117-31-4	2,3,4,7,8-PECDF	5.43	U	0.0158	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	3268-87-9	OCDD	37.7		0.0214	10.9	ng/kg	B			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.467	J	0.0143	5.43	ng/kg	JB	J	Z	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.43	U	0.0172	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7429-90-5	Aluminum	11600		12.1	101	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.43	U	0.0204	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0199	1.09	ng/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.18	J	0.0233	5.43	ng/kg	JB	J	Z	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.43	U	0.0226	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.43	U	0.0215	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.43	U	0.0193	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.43	U	0.0232	5.43	ng/kg	JB	U	B	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	1746-01-6	2,3,7,8-TCDD	0.0294	J	0.0166	1.09	ng/kg	JQ	J	Z	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	1613B	2012-06-12	METHOD	PH010	8.4	1	39001-02-0	OCDF	1.15	J	0.0186	10.9	ng/kg	JB	J	Z	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	7471A	2012-06-05	7471A	12E229	7.1	0.987	7439-97-6	Mercury	0.106	U	0.0531	0.106	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7439-98-7	Molybdenum	1.4		0.0505	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7723-14-0	Phosphorus	482		6.06	12.1	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-39-3	Barium	76.5		0.202	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-42-8	Boron	5.05	U	2.53	5.05	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-70-2	Calcium	3840		10.1	20.2	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7782-49-2	Selenium	0.505	U	0.202	0.505	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-48-4	Cobalt	6.94		0.0505	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7439-89-6	Iron	22400		10.1	101	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7439-96-5	Manganese	344		0.253	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-38-2	Arsenic	6.24		0.202	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-41-7	Beryllium	0.563		0.0505	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7439-93-2	Lithium	25.1		1.01	2.02	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-02-0	Nickel	16.6		0.202	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-43-9	Cadmium	0.184	J	0.0505	0.505	mg/kg	J	J	Z	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-36-0	Antimony	0.31	J	0.101	0.505	mg/kg	J	J	Z	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-47-3	Chromium	23.4		0.202	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-50-8	Copper	11		0.202	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7439-92-1	Lead	6.13		0.101	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7439-95-4	Magnesium	5470		5.05	10.1	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-22-4	Silver	0.505	U	0.0505	0.505	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-24-6	Strontium	22.8		0.253	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-31-5	Tin	10.1	U	5.05	10.1	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672439	LL	160.3M	2012-06-06	Gen Prep	PH010	8.4	1	MOIST	Moisture	8.4		0.50	0.50	%				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	90-12-0	1-Methylnaphthalene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8015B EFH	2012-06-05	3550B	12E229	7.1	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-62-2	Vanadium	39.9		0.0505	0.505	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-67-7	Zirconium	5.05	U	2.53	5.05	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-09-7	Potassium	2210		30.3	101	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-23-5	Sodium	256		50.5	101	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8015B EFH	2012-06-05	3550B	12E229	7.1	1	PHCC30C40	EFH (C30-C40)	110		5.4	11	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8015B EFH	2012-06-05	3550B	12E229	7.1	1	PHCC21C30	EFH (C21-C30)	40		2.7	5.4	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-28-0	Thallium	0.239	J	0.0505	0.404	mg/kg	J	J	Z	1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8015B EFH	2012-06-05	3550B	12E229	7.1	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8015B EFH	2012-06-05	3550B	12E229	7.1	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-32-6	Titanium	963		0.505	1.01	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6020	2012-06-05	TOTAL	12E229	7.1	0.939	7440-66-6	Zinc	61.2		1.52	5.05	mg/kg				1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	103-33-3	Azobenzene	16	U	8.1	16	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	218-01-9	Chrysene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	50-32-8	Benzo(a)pyrene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	206-44-0	Fluoranthene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	83-32-9	Acenaphthene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	192-97-2	Benzo(e)pyrene	16	U	8.1	16	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	193-39-5	Indeno(1,2,3-cd)pyrene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	207-08-9	Benzo(k)fluoranthene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	53-70-3	Dibenzo(a,h)anthracene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	92-52-4	1,1'-Biphenyl	16	U	8.1	16	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	120-12-7	Anthracene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	56-55-3	Benzo(a)anthracene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	205-99-2	Benzo(b)fluoranthene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	86-73-7	Fluorene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	91-57-6	2-Methylnaphthalene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	208-96-8	Acenaphthylene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	191-24-2	Benzo(g,h,i)perylene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	85-01-8	Phenanthrene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	62-75-9	N-Nitrosodimethylamine	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	129-00-0	Pyrene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	6850	2012-06-05	Gen Prep	12E229	7.1	1	14797-73-0	Perchlorate	5.38	U	2.69	5.38	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8270C SIM	2012-06-05	3550B	12E229	7.1	3	91-20-3	Naphthalene	32	U	8.1	32	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	8082	2012-06-06	3550B	12E229	7.1	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784467.72	266606.6928	-118.7130429	34.23050336
SL-620-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-23	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.93		0.1	0.1	pH unit	0.1			1784467.72	266606.6928	-118.7130429	34.23050336
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.25	U	0.0224	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.25	U	0.0231	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	7471A	2012-06-05	7471A	12E244	8.1	0.992	7439-97-6	Mercury	0.108	U	0.0540	0.108	mg/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.25	U	0.0217	5.25	ng/kg	JBQ	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0240	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	57117-31-4	2,3,4,7,8-PECDF	5.25	U	0.0129	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	3268-87-9	OCDD	17.7		0.0304	10.5	ng/kg	B			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.626	J	0.0174	5.25	ng/kg	JB	J	Z	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.25	U	0.0140	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.25	U	0.0196	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0167	1.05	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7429-90-5	Aluminum	12400		12.7	106	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.46	J	0.0287	5.25	ng/kg	JB	J	Z	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0246	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.25	U	0.0217	5.25	ng/kg	JBQ	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.25	U	0.0175	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0252	5.25	ng/kg	JB	U	B	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	1746-01-6	2,3,7,8-TCDD	0.0449	J	0.0261	1.05	ng/kg	J	J	Z	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	1613B	2012-06-12	METHOD	PH010	7.6	1	39001-02-0	OCDF	0.831	J	0.0273	10.5	ng/kg	JB	J	Z	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-47-3	Chromium	19		0.211	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-50-8	Copper	13.6		0.211	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7439-95-4	Magnesium	5340	J	5.28	10.6	mg/kg		J	Q	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-36-0	Antimony	0.313	J	0.106	0.528	mg/kg	J	J	Z	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7439-92-1	Lead	8.25		0.106	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7439-98-7	Molybdenum	8.51		0.0528	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7723-14-0	Phosphorus	612		6.34	12.7	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-39-3	Barium	96.9		0.211	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-42-8	Boron	5.28	U	2.64	5.28	mg/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-70-2	Calcium	22600		10.6	21.1	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-48-4	Cobalt	7.69		0.0528	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7439-89-6	Iron	22900		10.6	106	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7439-96-5	Manganese	301		0.264	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-38-2	Arsenic	9.76		0.211	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-41-7	Beryllium	0.587		0.0528	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7439-93-2	Lithium	31.6		1.06	2.11	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-02-0	Nickel	14.4		0.211	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-43-9	Cadmium	0.329	J	0.0528	0.528	mg/kg	J	J	Z	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.1	1	PHCC30C40	EFH (C30-C40)	27		5.4	11	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.1	1	PHCC21C30	EFH (C21-C30)	23		2.7	5.4	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.1	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-32-6	Titanium	839		0.528	1.06	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-66-6	Zinc	67		1.58	5.28	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-22-4	Silver	0.528	U	0.0528	0.528	mg/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6674173	LL	160.3M	2012-06-06	Gen Prep	PH010	7.6	1	MOIST	Moisture	7.6		0.50	0.50	%				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7782-49-2	Selenium	0.508	J	0.211	0.528	mg/kg	J	J	Z	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-24-6	Strontium	54.8		0.264	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-31-5	Tin	10.6	U	5.28	10.6	mg/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.1	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-62-2	Vanadium	34.3		0.0528	0.528	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-67-7	Zirconium	5.28	UJ	2.64	5.28	mg/kg	U	UJ	Q	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-09-7	Potassium	2590		31.7	106	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8015B EFH	2012-06-06	3550B	12E244	8.1	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-23-5	Sodium	241		52.8	106	mg/kg				1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6020	2012-06-08	TOTAL	12E244	8.1	0.971	7440-28-0	Thallium	0.266	J	0.0528	0.423	mg/kg	J	J	Z	1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	9045D	2012-05-31	Gen Prep	12E244	0	1	pH	pH	8.61		0.1	0.1	pH unit	0.1			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	6850	2012-06-05	Gen Prep	12E244	8.1	1	14797-73-0	Perchlorate	5.44	U	2.72	5.44	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-621-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-10	EMXT	8082	2012-06-07	3550B	12E244	8.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784468.031	266566.2361	-118.713041	34.2303922
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.02	J	0.0436	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0130	1.02	ng/kg	JBQ	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.403	J	0.0349	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.2	J	0.0420	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.236	J	0.0232	5.12	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	3268-87-9	OCDD	517		0.0368	10.2	ng/kg	B			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	7471A	2012-05-14	7471A	12D231	6.7	1	7439-97-6	Mercury	0.0588	J	0.0536	0.107	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-36-0	Antimony	0.234	J	0.107	0.533	mg/kg	J	J	Q, Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.547	J	0.0260	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	57117-31-4	2,3,4,7,8-PECDF	0.747	J	0.0253	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.03		0.0295	5.12	ng/kg	B			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.391	J	0.0292	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.452	J	0.0379	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.464	J	0.0251	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.616	J	0.0207	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.109	J	0.0322	1.02	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7429-90-5	Aluminum	11700		12.8	107	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	49.3		0.0574	5.12	ng/kg	B			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.487	J	0.0250	5.12	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	1613B	2012-05-08	METHOD	PH003	6.7	1	39001-02-0	OCDF	13.7		0.0178	10.2	ng/kg	B			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-43-9	Cadmium	0.225	J	0.0533	0.533	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-47-3	Chromium	15.3		0.213	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-50-8	Copper	10.1		0.213	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7439-92-1	Lead	6.53		0.107	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7439-98-7	Molybdenum	0.544		0.0533	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7723-14-0	Phosphorus	348		6.40	12.8	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-39-3	Barium	125		0.213	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-42-8	Boron	3.59	J	2.67	5.33	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7439-95-4	Magnesium	3920		5.33	10.7	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-70-2	Calcium	2830		10.7	21.3	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-48-4	Cobalt	5.88		0.0533	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-38-2	Arsenic	4.61		0.213	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7439-89-6	Iron	17300		10.7	107	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7439-93-2	Lithium	12.6		1.07	2.13	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7439-96-5	Manganese	300		0.267	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-41-7	Beryllium	0.468	J	0.0533	0.533	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-32-6	Titanium	976		0.533	1.07	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-66-6	Zinc	54.1		1.60	5.33	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-24-6	Strontium	25.3		0.267	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		6632086	LL	160.3M	2012-05-01	Gen Prep	PH003	6.7	1	MOIST	Moisture	6.7		0.50	0.50	%				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-67-7	Zirconium	5.33	U	2.67	5.33	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-62-2	Vanadium	33.8		0.0533	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-02-0	Nickel	9.4		0.213	0.533	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-09-7	Potassium	3230		32.0	107	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-23-5	Sodium	124		53.3	107	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6020	2012-05-04	TOTAL	12D231	6.7	0.995	7440-28-0	Thallium	0.232	J	0.0533	0.427	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	205-99-2	Benzo(b)fluoranthene	37		2.7	11	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	191-24-2	Benzo(g,h,i)perylene	10	J	2.7	11	ug/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	218-01-9	Chrysene	27		2.7	11	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	50-32-8	Benzo(a)pyrene	27		2.7	11	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	206-44-0	Fluoranthene	44		2.7	11	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	7.1	J	2.7	11	ug/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	192-97-2	Benzo(e)pyrene	28		2.7	5.4	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	207-08-9	Benzo(k)fluoranthene	14		2.7	11	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	56-55-3	Benzo(a)anthracene	23		2.7	11	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	53-70-3	Dibenzo(a,h)anthracene	2.9	J	2.7	11	ug/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	9045D	2012-04-26	Gen Prep	12D231	6.7	1	pH	pH	7.79		0.1	0.1	pH unit	0.1			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	85-01-8	Phenanthrene	17		2.7	11	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06W	EMXT	8270C SIM	2012-05-05	3550B	12D231	6.7	1	129-00-0	Pyrene	39		2.7	11	ug/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	8082	2012-05-09	3550B	12D231	6.7	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-06	EMXT	6850	2012-04-27	Gen Prep	12D231	6.7	1	14797-73-0	Perchlorate	5.36	U	2.68	5.36	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.192	J	0.0263	5.34	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	3268-87-9	OCDD	49.4		0.0261	10.7	ng/kg	B			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.34	U	0.0200	5.34	ng/kg	JB	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	57117-31-4	2,3,4,7,8-PECDF	0.302	J	0.0157	5.34	ng/kg	JBQ	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.63	J	0.0138	5.34	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.366	J	0.0164	5.34	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0762	J	0.0299	1.07	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7429-90-5	Aluminum	19000		12.9	107	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0796	J	0.0290	5.34	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.131	J	0.0191	5.34	ng/kg	JQ	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.34	U	0.0180	5.34	ng/kg	JBQ	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.84	J	0.0386	5.34	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.34	U	0.0177	5.34	ng/kg	JB	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	39001-02-0	OCDF	1.05	J	0.0286	10.7	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0741	J	0.0179	5.34	ng/kg	JQ	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.301	J	0.0296	5.34	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.34	U	0.0300	5.34	ng/kg	JBQ	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	1613B	2012-07-18	METHOD	PH017	8.9	1	1746-01-6	2,3,7,8-TCDD	0.0473	J	0.0294	1.07	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	7471A	2012-07-17	7471A	12G030	9.1	1	7439-97-6	Mercury	0.11	U	0.0550	0.110	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-36-0	Antimony	0.186	J	0.107	0.537	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7439-92-1	Lead	6.22		0.107	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7439-98-7	Molybdenum	0.358	J	0.0537	0.537	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7723-14-0	Phosphorus	74.7		6.44	12.9	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-39-3	Barium	129		0.215	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-42-8	Boron	5.37	U	2.68	5.37	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-70-2	Calcium	3130		10.7	21.5	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-48-4	Cobalt	5.56	J	0.0537	0.537	mg/kg		J	A	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7439-89-6	Iron	21300		10.7	107	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7439-96-5	Manganese	198		0.268	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-38-2	Arsenic	4.64		0.215	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-41-7	Beryllium	0.792		0.0537	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7439-93-2	Lithium	16.6		1.07	2.15	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-02-0	Nickel	10.6		0.215	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-43-9	Cadmium	0.153	J	0.0537	0.537	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-47-3	Chromium	19.9		0.215	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-50-8	Copper	6.09		0.215	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7439-95-4	Magnesium	4060		5.37	10.7	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-22-4	Silver	0.0551	J	0.0537	0.537	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-24-6	Strontium	33.7		0.268	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-31-5	Tin	10.7	U	5.37	10.7	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715895	LL	160.3M	2012-07-17	Gen Prep	PH017	8.9	1	MOIST	Moisture	8.9		0.50	0.50	%				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7782-49-2	Selenium	0.537	U	0.215	0.537	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-62-2	Vanadium	38.1		0.0537	0.537	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-67-7	Zirconium	5.37	U	2.68	5.37	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-09-7	Potassium	1380		32.2	107	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-23-5	Sodium	229		53.7	107	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-28-0	Thallium	0.234	J	0.0537	0.429	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-32-6	Titanium	753		0.537	1.07	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6020	2012-07-23	TOTAL	12G030	9.1	0.976	7440-66-6	Zinc	38.2		1.61	5.37	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	6850	2012-07-11	Gen Prep	12G030	9.1	1	14797-73-0	Perchlorate	5.5	U	2.75	5.50	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	8082	2012-07-21	3550B	12G030	9.1	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-08	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	8.2		0.1	0.1	pH unit	0.1			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.356	J	0.0268	5.19	ng/kg	JQ	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	3268-87-9	OCDD	78.6		0.0300	10.4	ng/kg	B			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.19	U	0.0173	5.19	ng/kg	JB	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	57117-31-4	2,3,4,7,8-PECDF	5.19	U	0.0202	5.19	ng/kg	JB	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.11	J	0.0147	5.19	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.278	J	0.0217	5.19	ng/kg	JB	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.04	U	0.0357	1.04	ng/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7429-90-5	Aluminum	12400		12.4	103	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.134	J	0.0286	5.19	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.112	J	0.0163	5.19	ng/kg	JQ	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.19	U	0.0154	5.19	ng/kg	JB	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	7.94		0.0313	5.19	ng/kg	B			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.19	U	0.0155	5.19	ng/kg	JB	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	39001-02-0	OCDF	2.48	J	0.0211	10.4	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0898	J	0.0166	5.19	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.392	J	0.0299	5.19	ng/kg	JQ	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.19	U	0.0293	5.19	ng/kg	JBQ	U	B	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	1613B	2012-07-18	METHOD	PH017	5.1	1	1746-01-6	2,3,7,8-TCDD	0.0879	J	0.0364	1.04	ng/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	7471A	2012-07-17	7471A	12G030	4.8	0.997	7439-97-6	Mercury	0.105	U	0.0524	0.105	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-36-0	Antimony	0.144	J	0.103	0.517	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7439-92-1	Lead	4.51		0.103	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7439-98-7	Molybdenum	0.439	J	0.0517	0.517	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7723-14-0	Phosphorus	207		6.21	12.4	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-39-3	Barium	78.1		0.207	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-42-8	Boron	5.17	U	2.59	5.17	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-70-2	Calcium	2950		10.3	20.7	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7782-49-2	Selenium	0.517	U	0.207	0.517	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-48-4	Cobalt	4.38	J	0.0517	0.517	mg/kg		J	A	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7439-89-6	Iron	17700		10.3	103	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7439-96-5	Manganese	197		0.259	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-38-2	Arsenic	5		0.207	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-41-7	Beryllium	0.451	J	0.0517	0.517	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7439-93-2	Lithium	19.4		1.03	2.07	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-02-0	Nickel	9.11		0.207	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-43-9	Cadmium	0.147	J	0.0517	0.517	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-47-3	Chromium	15.7		0.207	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-50-8	Copper	8.12		0.207	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7439-95-4	Magnesium	3690		5.17	10.3	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-22-4	Silver	0.517	U	0.0517	0.517	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-24-6	Strontium	22.5		0.259	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-31-5	Tin	10.3	U	5.17	10.3	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		6715896	LL	160.3M	2012-07-17	Gen Prep	PH017	5.1	1	MOIST	Moisture	5.1		0.50	0.50	%				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-62-2	Vanadium	29.6		0.0517	0.517	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-67-7	Zirconium	5.17	U	2.59	5.17	mg/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-09-7	Potassium	1730		31.0	103	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-23-5	Sodium	263		51.7	103	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-28-0	Thallium	0.19	J	0.0517	0.414	mg/kg	J	J	Z	1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-32-6	Titanium	732		0.517	1.03	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6020	2012-07-23	TOTAL	12G030	4.8	0.985	7440-66-6	Zinc	43.9		1.55	5.17	mg/kg				1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	50-32-8	Benzo(a)pyrene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	206-44-0	Fluoranthene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	192-97-2	Benzo(e)pyrene	5.3	U	2.6	5.3	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	56-55-3	Benzo(a)anthracene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	6850	2012-07-11	Gen Prep	12G030	4.8	1	14797-73-0	Perchlorate	5.25	U	2.63	5.25	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8270C SIM	2012-07-16	3550B	12G030	4.8	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	8082	2012-07-21	3550B	12G030	4.8	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784998.583	266586.6229	-118.7112863	34.23045855
SL-623-SA5C-SB-9.0-10.0	2012-07-09	N	9	10	ft bgs	SO	5C_DG		G030-09	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	9.02		0.1	0.1	pH unit	0.1			1784998.583	266586.6229	-118.7112863	34.23045855
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B SIM	2012-06-22	5035	12F146	14.9	0.88	123-91-1	1,4-Dioxane	10	U	5.2	10	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	591-78-6	2-Hexanone	10	U	5.2	10	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	135-98-8	2-Phenylbutane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	106-43-4	4-Chlorotoluene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	108-10-1	4-Methyl-2-pentanone (MIBK)	10	U	5.2	10	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	67-64-1	Acetone	19		5.2	10	ug/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	107-02-8	Acrolein	10	U	5.2	10	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	79-00-5	1,1,2-Trichloroethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-34-3	1,1-Dichloroethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-35-4	1,1-Dichloroethene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	563-58-6	1,1-Dichloropropene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	87-61-6	1,2,3-Trichlorobenzene	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	96-18-4	1,2,3-Trichloropropane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	120-82-1	1,2,4-Trichlorobenzene	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	95-63-6	1,2,4-Trimethylbenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	96-12-8	1,2-Dibromo-3-chloropropane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	106-93-4	1,2-Dibromoethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	95-50-1	1,2-Dichlorobenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	107-06-2	1,2-Dichloroethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	78-87-5	1,2-Dichloropropane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	108-67-8	1,3,5-Trimethylbenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	541-73-1	1,3-Dichlorobenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	142-28-9	1,3-Dichloropropane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	106-46-7	1,4-Dichlorobenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	544-10-5	1-Chlorohexane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	594-20-7	2,2-Dichloropropane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	78-93-3	2-Butanone (MEK)	10	U	5.2	10	ug/kg	J	U	F	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	110-75-8	2-Chloroethyl Vinyl Ether	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	95-49-8	2-Chlorotoluene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8015B GRO	2012-06-24	5035	12F146	14.9	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	630-20-6	1,1,1,2-Tetrachloroethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	71-55-6	1,1,1-Trichloroethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-65-0	Tertiary butyl alcohol	21	U	10	21	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	127-18-4	Tetrachloroethene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	108-88-3	Toluene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	156-60-5	trans-1,2-Dichloroethene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	10061-02-6	trans-1,3-Dichloropropene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	79-01-6	Trichloroethene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-69-4	Trichlorofluoromethane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	108-05-4	Vinyl Acetate	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-01-4	Vinyl Chloride	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	67-66-3	Chloroform	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	74-87-3	Chloromethane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	79-38-9	Chlorotrifluoroethylene	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	156-59-2	cis-1,2-Dichloroethene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	10061-01-5	cis-1,3-Dichloropropene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	99-87-6	Cymene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	108-20-3	Di isopropyl Ether	10	U	5.2	10	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	124-48-1	Dibromochloromethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	74-95-3	Dibromomethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-71-8	Dichlorodifluoromethane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	100-41-4	Ethylbenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	87-68-3	Hexachloro-1,3-butadiene	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	98-82-8	Isopropylbenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	179601-23-1	m,p-Xylene	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	74-88-4	Methyl Iodide	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	1634-04-4	Methyl Tert-Butyl Ether	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-09-2	Methylene Chloride	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	104-51-8	n-Butylbenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	103-65-1	n-Propylbenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	95-47-6	o-Xylene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	100-42-5	Styrene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	637-92-3	tert-Butyl ethyl ether	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	98-06-6	tert-Butylbenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	994-05-8	Tertiary amyl methyl ether	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	107-13-1	Acrylonitrile	10	U	5.2	10	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	71-43-2	Benzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	108-86-1	Bromobenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	74-97-5	Bromochloromethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-27-4	Bromodichloromethane	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-25-2	Bromoform	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	74-83-9	Bromomethane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-15-0	Carbon Disulfide	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	56-23-5	Carbon Tetrachloride	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	108-90-7	Chlorobenzene	5.2	U	1.0	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-10.5	2012-06-20	N	10.5	10.5	ft bgs	SO	5C_DG		F146-10	EMXT	8260B	2012-06-21	5035	12F146	14.9	0.89	75-00-3	Chloroethane	5.2	U	2.1	5.2	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.188	J	0.0497	5.43	ng/kg	JBQ	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.81	J	0.0559	5.43	ng/kg	JB	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.118	J	0.0433	5.43	ng/kg	J	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.185	J	0.0346	5.43	ng/kg	JBQ	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	57117-31-4	2,3,4,7,8-PECDF	5.43	U	0.0329	5.43	ng/kg	JBQ	U	B	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	3268-87-9	OCDD	154		0.0342	10.9	ng/kg	B			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.07	J	0.0378	5.43	ng/kg	JB	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.352	J	0.0338	5.43	ng/kg	JB	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7429-90-5	Aluminum	13100		13.0	108	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0816	J	0.0544	5.43	ng/kg	JQ	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.43	U	0.0295	5.43	ng/kg	JB	U	B	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.192	J	0.0342	5.43	ng/kg	J	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0500	1.09	ng/kg	JB	U	B	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	10.1		0.0660	5.43	ng/kg	B			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.623	J	0.0280	5.43	ng/kg	JB	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	39001-02-0	OCDF	2.41	J	0.0373	10.9	ng/kg	JB	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.763	J	0.0594	5.43	ng/kg	JB	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	1613B	2012-06-29	METHOD	PH014	9.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0420	1.09	ng/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-39-3	Barium	96	J	0.216	0.540	mg/kg		J	Q	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-70-2	Calcium	2870		10.8	21.6	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-48-4	Cobalt	4.8		0.0540	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-38-2	Arsenic	3.74		0.216	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7439-89-6	Iron	19200		10.8	108	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7439-96-5	Manganese	246		0.270	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-02-0	Nickel	8.98		0.216	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-41-7	Beryllium	0.455	J	0.0540	0.540	mg/kg	J	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-43-9	Cadmium	0.174	J	0.0540	0.540	mg/kg	J	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7439-93-2	Lithium	20.2		1.08	2.16	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	7471A	2012-06-28	7471A	12F146	8.4	0.992	7439-97-6	Mercury	0.108	U	0.0541	0.108	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-36-0	Antimony	0.206	J	0.108	0.540	mg/kg	J	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-47-3	Chromium	17.2		0.216	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-50-8	Copper	8.75		0.216	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7439-92-1	Lead	5.72		0.108	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7439-95-4	Magnesium	4470		5.40	10.8	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7439-98-7	Molybdenum	0.932		0.0540	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7723-14-0	Phosphorus	437		6.48	13.0	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-24-6	Strontium	17.7		0.270	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		6695339	LL	160.3M	2012-06-26	Gen Prep	PH014	9.2	1	MOIST	Moisture	9.2		0.50	0.50	%				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8015B EFH	2012-06-23	3550B	12F146	8.4	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-62-2	Vanadium	31.4		0.0540	0.540	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-67-7	Zirconium	5.4	UJ	2.70	5.40	mg/kg	U	UJ	Q	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-09-7	Potassium	3550		32.4	108	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-23-5	Sodium	74	J	54.0	108	mg/kg	J	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8015B EFH	2012-06-23	3550B	12F146	8.4	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8015B EFH	2012-06-23	3550B	12F146	8.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-28-0	Thallium	0.238	J	0.0540	0.432	mg/kg	J	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-32-6	Titanium	966		0.540	1.08	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8015B EFH	2012-06-23	3550B	12F146	8.4	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8015B EFH	2012-06-23	3550B	12F146	8.4	1	PHCC8C11	EFH (C8-C11)	2.9	J	2.7	5.5	mg/kg	J	J	Z	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6020	2012-06-28	TOTAL	12F146	8.4	0.99	7440-66-6	Zinc	58.3		1.62	5.40	mg/kg				1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.7	5.5	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	6850	2012-06-26	Gen Prep	12F146	8.4	1	14797-73-0	Perchlorate	5.46	U	2.73	5.46	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8270C SIM	2012-07-04	3550B	12F146	8.4	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	8082	2012-06-30	3550B	12F146	8.4	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-11.5-12.5	2012-06-20	N	11.5	12.5	ft bgs	SO	5C_DG		F146-11	EMXT	9045D	2012-06-21	Gen Prep	12F146	8.4	1	pH	pH	7.28		0.1	0.1	pH unit	0.1			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B SIM	2012-06-22	5035	12F146	2.9	1.05	123-91-1	1,4-Dioxane	11	U	5.4	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	591-78-6	2-Hexanone	11	U	5.5	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	135-98-8	2-Phenylbutane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	106-43-4	4-Chlorotoluene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	108-10-1	4-Methyl-2-pentanone (MIBK)	11	U	5.5	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	67-64-1	Acetone	11	U	5.5	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	107-02-8	Acrolein	11	U	5.5	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	79-00-5	1,1,2-Trichloroethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-34-3	1,1-Dichloroethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-35-4	1,1-Dichloroethene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	563-58-6	1,1-Dichloropropene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	87-61-6	1,2,3-Trichlorobenzene	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	96-18-4	1,2,3-Trichloropropane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	120-82-1	1,2,4-Trichlorobenzene	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	95-63-6	1,2,4-Trimethylbenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	96-12-8	1,2-Dibromo-3-chloropropane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	106-93-4	1,2-Dibromoethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	95-50-1	1,2-Dichlorobenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	107-06-2	1,2-Dichloroethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	78-87-5	1,2-Dichloropropane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	108-67-8	1,3,5-Trimethylbenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	541-73-1	1,3-Dichlorobenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	142-28-9	1,3-Dichloropropane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	106-46-7	1,4-Dichlorobenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	544-10-5	1-Chlorohexane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	594-20-7	2,2-Dichloropropane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	78-93-3	2-Butanone (MEK)	11	U	5.5	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	110-75-8	2-Chloroethyl Vinyl Ether	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	95-49-8	2-Chlorotoluene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8015B GRO	2012-06-24	5035	12F146	2.9	1.11	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.57	1.1	mg/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	630-20-6	1,1,1,2-Tetrachloroethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	71-55-6	1,1,1-Trichloroethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-65-0	Tertiary butyl alcohol	22	U	11	22	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	127-18-4	Tetrachloroethene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	108-88-3	Toluene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	156-60-5	trans-1,2-Dichloroethene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	10061-02-6	trans-1,3-Dichloropropene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	79-01-6	Trichloroethene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-69-4	Trichlorofluoromethane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	108-05-4	Vinyl Acetate	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-01-4	Vinyl Chloride	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	67-66-3	Chloroform	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	74-87-3	Chloromethane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	79-38-9	Chlorotrifluoroethylene	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	156-59-2	cis-1,2-Dichloroethene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	10061-01-5	cis-1,3-Dichloropropene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	99-87-6	Cymene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	108-20-3	Di isopropyl Ether	11	U	5.5	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	124-48-1	Dibromochloromethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	74-95-3	Dibromomethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-71-8	Dichlorodifluoromethane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	100-41-4	Ethylbenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	87-68-3	Hexachloro-1,3-butadiene	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	98-82-8	Isopropylbenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	179601-23-1	m,p-Xylene	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	74-88-4	Methyl Iodide	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	1634-04-4	Methyl Tert-Butyl Ether	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-09-2	Methylene Chloride	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	104-51-8	n-Butylbenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	103-65-1	n-Propylbenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	95-47-6	o-Xylene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	100-42-5	Styrene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	637-92-3	tert-Butyl ethyl ether	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	98-06-6	tert-Butylbenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	994-05-8	Tertiary amyl methyl ether	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	107-13-1	Acrylonitrile	11	U	5.5	11	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	71-43-2	Benzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	108-86-1	Bromobenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	74-97-5	Bromochloromethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-27-4	Bromodichloromethane	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-25-2	Bromoform	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	74-83-9	Bromomethane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-15-0	Carbon Disulfide	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	56-23-5	Carbon Tetrachloride	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	108-90-7	Chlorobenzene	5.5	U	1.1	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-628-SA5C-SB-12.5	2012-06-20	N	12.5	12.5	ft bgs	SO	5C_DG		F146-12	EMXT	8260B	2012-06-21	5035	12F146	2.9	1.06	75-00-3	Chloroethane	5.5	U	2.2	5.5	ug/kg	U			1784146.945	266493.4762	-118.7141015	34.230186
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.69	U	0.0596	5.69	ng/kg	JB	U	B	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.394	J	0.0517	5.69	ng/kg	JB	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.101	J	0.0414	5.69	ng/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.207	J	0.0363	5.69	ng/kg	JB	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	57117-31-4	2,3,4,7,8-PECDF	5.69	U	0.0327	5.69	ng/kg	JB	U	B	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	3268-87-9	OCDD	97		0.0356	11.4	ng/kg	B			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.05	J	0.0522	5.69	ng/kg	JB	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.288	J	0.0334	5.69	ng/kg	JB	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7429-90-5	Aluminum	11100		12.7	106	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.133	J	0.0521	5.69	ng/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.69	UJ	0.0279	5.69	ng/kg	JB	UJ	B, I	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.158	J	0.0322	5.69	ng/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.14	U	0.0450	1.14	ng/kg	JBQ	U	B	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.96		0.0567	5.69	ng/kg	B			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.26	J	0.0348	5.69	ng/kg	JB	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	39001-02-0	OCDF	2.05	J	0.0328	11.4	ng/kg	JB	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.429	J	0.0538	5.69	ng/kg	JB	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	1613B	2012-06-29	METHOD	PH014	12.3	1	1746-01-6	2,3,7,8-TCDD	0.0669	J	0.0457	1.14	ng/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-42-8	Boron	5.29	U	2.64	5.29	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-39-3	Barium	91.7	J	0.211	0.529	mg/kg		J	Q	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-70-2	Calcium	3830		10.6	21.1	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-48-4	Cobalt	5.56		0.0529	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7782-49-2	Selenium	0.529	U	0.211	0.529	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-38-2	Arsenic	2.7		0.211	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7439-89-6	Iron	17000		10.6	106	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7439-96-5	Manganese	213		0.264	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-02-0	Nickel	7.99		0.211	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-41-7	Beryllium	0.365	J	0.0529	0.529	mg/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-43-9	Cadmium	0.158	J	0.0529	0.529	mg/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7439-93-2	Lithium	12.4		1.06	2.11	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-50-8	Copper	8.44		0.211	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	7471A	2012-06-28	7471A	12F146	7.7	1	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-36-0	Antimony	0.165	J	0.106	0.529	mg/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-47-3	Chromium	14.5		0.211	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7439-92-1	Lead	10.7		0.106	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7439-95-4	Magnesium	3940		5.29	10.6	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7439-98-7	Molybdenum	0.773		0.0529	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7723-14-0	Phosphorus	475		6.34	12.7	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-22-4	Silver	0.529	U	0.0529	0.529	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-24-6	Strontium	35		0.264	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-31-5	Tin	10.6	U	5.29	10.6	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		6695340	LL	160.3M	2012-06-26	Gen Prep	PH014	12.3	1	MOIST	Moisture	12.3		0.50	0.50	%				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	90-12-0	1-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	83-32-9	Acenaphthene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8015B EFH	2012-06-23	3550B	12F146	7.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-62-2	Vanadium	31.4		0.0529	0.529	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-67-7	Zirconium	5.29	UJ	2.64	5.29	mg/kg	U	UJ	Q	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-09-7	Potassium	2850		31.7	106	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-23-5	Sodium	157		52.9	106	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8015B EFH	2012-06-23	3550B	12F146	7.7	1	PHCC30C40	EFH (C30-C40)	7.5	J	5.4	11	mg/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8015B EFH	2012-06-23	3550B	12F146	7.7	1	PHCC21C30	EFH (C21-C30)	4.7	J	2.7	5.4	mg/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-28-0	Thallium	0.172	J	0.0529	0.423	mg/kg	J	J	Z	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-32-6	Titanium	815		0.529	1.06	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8015B EFH	2012-06-23	3550B	12F146	7.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8015B EFH	2012-06-23	3550B	12F146	7.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6020	2012-06-28	TOTAL	12F146	7.7	0.976	7440-66-6	Zinc	47.3		1.59	5.29	mg/kg				1784147.219	266480.2973	-118.7141002	34.23014979

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	218-01-9	Chrysene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	206-44-0	Fluoranthene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	50-32-8	Benzo(a)pyrene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	192-97-2	Benzo(e)pyrene	11	UJ	5.4	11	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	207-08-9	Benzo(k)fluoranthene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	56-55-3	Benzo(a)anthracene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	53-70-3	Dibenzo(a,h)anthracene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	91-57-6	2-Methylnaphthalene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	120-12-7	Anthracene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	205-99-2	Benzo(b)fluoranthene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	86-73-7	Fluorene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	208-96-8	Acenaphthylene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	191-24-2	Benzo(g,h,i)perylene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	85-01-8	Phenanthrene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	62-75-9	N-Nitrosodimethylamine	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	129-00-0	Pyrene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	6850	2012-06-26	Gen Prep	12F146	7.7	1	14797-73-0	Perchlorate	5.42	U	2.71	5.42	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8270C SIM	2012-07-04	3550B	12F146	7.7	2	91-20-3	Naphthalene	22	UJ	5.4	22	ug/kg	U	UJ	S	1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	8082	2012-06-30	3550B	12F146	7.7	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-8.0-9.0	2012-06-20	N	8	9	ft bgs	SO	5C_DG		F146-13	EMXT	9045D	2012-06-21	Gen Prep	12F146	7.7	1	pH	pH	8.49		0.1	0.1	pH unit	0.1			1784147.219	266480.2973	-118.7141002	34.23014979
SL-630-SA5C-SB-9.0	2012-06-20	N	9	9	ft bgs	SO	5C_DG		F146-14	EMXT	8015B GRO	2012-06-24	5035	12F146	9.4	0.86	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.47	0.95	mg/kg	U			1784147.219	266480.2973	-118.7141002	34.23014979
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-04	EMXT	8082	2012-05-03	3550B	12D198	15.4	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-632-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D198-05	EMXT	8082	2012-05-03	3550B	12D198	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784877.013	266248.8634	-118.7116805	34.22952806
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-08	EMXT	8082	2012-05-02	3550B	12D191	14.5	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-633-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-09	EMXT	8082	2012-05-02	3550B	12D191	15.1	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1784888.064	266239.295	-118.7116438	34.22950198
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-0.0-0.5	2012-04-20	N	0	0.5	ft bgs	SO	5C_DG		D191-10	EMXT	8082	2012-05-02	3550B	12D191	15.0	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-634-SA5C-SB-2.0-3.0	2012-04-20	N	2	3	ft bgs	SO	5C_DG		D191-11	EMXT	8082	2012-05-02	3550B	12D191	16.4	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784875.673	266226.7096	-118.7116845	34.22946716
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	11097-69-1	Aroclor 1254	14	J	11	22	ug/kg	J	J	Z	1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-0.0-0.5	2012-04-23	N	0	0.5	ft bgs	SO	5C_DG		D198-02	EMXT	8082	2012-05-03	3550B	12D198	10.3	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-635-SA5C-SB-2.0-3.0	2012-04-23	N	2	3	ft bgs	SO	5C_DG		D208-01	EMXT	8082	2012-05-04	3550B	12D208	14.1	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784867.705	266240.5284	-118.7117111	34.22950498
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	12674-11-2	Aroclor 1016	110	U	56	110	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	11141-16-5	Aroclor 1232	110	U	56	110	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	12672-29-6	Aroclor 1248	110	U	56	110	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	11096-82-5	Aroclor 1260	1400		56	110	ug/kg				1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	11096-82-5	Aroclor 1260	560	J	11	22	ug/kg	E	J	*#	1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	11100-14-4	Aroclor 1268	110	U	56	110	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	12642-23-8	Aroclor 5442	220	U	110	220	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	11104-28-2	Aroclor 1221	110	U	56	110	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	53469-21-9	Aroclor 1242	110	U	56	110	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	11097-69-1	Aroclor 1254	110	U	56	110	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	37324-23-5	Aroclor 1262	110	U	56	110	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	63496-31-1	Aroclor 5432	220	U	110	220	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13I	EMXT	8082	2012-06-20	3550B	12F044	10.2	5	11126-42-4	Aroclor 5460	220	U	110	220	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-13	EMXT	8082	2012-06-18	3550B	12F044	10.2	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-636-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-14	EMXT	8082	2012-06-18	3550B	12F044	11.3	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784762.398	266534.5507	-118.7120664	34.23031087
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-03	EMXT	8082	2012-06-20	3550B	12F051	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-637-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F051-04	EMXT	8082	2012-06-20	3550B	12F051	12.4	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784762.095	266549.5236	-118.7120678	34.230352
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F044-15	EMXT	8082	2012-06-18	3550B	12F044	12.3	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-638-SA5C-SB-2.0-3.0	2012-06-06	N	2	3	ft bgs	SO	5C_DG		F044-16	EMXT	8082	2012-06-18	3550B	12F044	11.4	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784754.073	266541.4107	-118.7120941	34.23032956
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	11096-82-5	Aroclor 1260	33		11	22	ug/kg				1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-639-SA5C-SB-0.0-0.5	2012-06-06	N	0	0.5	ft bgs	SO	5C_DG		F051-05	EMXT	8082	2012-06-20	3550B	12F051	7.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784768.336	266541.33	-118.7120469	34.23032961
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.61	U	0.0112	5.61	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	57117-31-4	2,3,4,7,8-PECDF	5.61	U	0.0110	5.61	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	3268-87-9	OCDD	2.48	J	0.0270	11.2	ng/kg	JB	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.61	U	0.0100	5.61	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	7199	2012-07-18	Gen Prep	12G048	11.1	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.562	1.12	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.61	U	0.00752	5.61	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0198	5.61	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.61	U	0.0100	5.61	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.12	U	0.0145	1.12	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7429-90-5	Aluminum	16200		13.1	109	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.61	U	0.0183	5.61	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.61	U	0.00941	5.61	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.61	U	0.0130	5.61	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	39001-02-0	OCDF	11.2	U	0.0253	11.2	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0685	J	0.0197	5.61	ng/kg	JQ	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.61	U	0.0245	5.61	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0215	1.12	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0119	5.61	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	1613B	2012-07-21	METHOD	PH018	13.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0188	5.61	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	7471A	2012-07-20	7471A	12G048	11.1	1	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-42-8	Boron	5.46	U	2.73	5.46	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7439-98-7	Molybdenum	0.568		0.0546	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7723-14-0	Phosphorus	273		6.55	13.1	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-39-3	Barium	113	J	0.218	0.546	mg/kg		J	Q	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-70-2	Calcium	3680		10.9	21.8	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-48-4	Cobalt	7.44		0.0546	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7782-49-2	Selenium	0.546	U	0.218	0.546	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7439-89-6	Iron	23600		10.9	109	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7439-96-5	Manganese	437		0.273	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-38-2	Arsenic	6.11		0.218	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-41-7	Beryllium	0.676		0.0546	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7439-93-2	Lithium	22.6		1.09	2.18	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-02-0	Nickel	16.9		0.218	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-43-9	Cadmium	0.319	J	0.0546	0.546	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-36-0	Antimony	0.191	J	0.109	0.546	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-47-3	Chromium	21.1		0.218	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-50-8	Copper	10.6		0.218	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7439-92-1	Lead	7.69		0.109	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7439-95-4	Magnesium	5400		5.46	10.9	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-22-4	Silver	0.546	U	0.0546	0.546	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		6715911	LL	160.3M	2012-07-18	Gen Prep	PH018	13.6	1	MOIST	Moisture	13.6		0.50	0.50	%				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-24-6	Strontium	37.1		0.273	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-31-5	Tin	10.9	U	5.46	10.9	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-62-2	Vanadium	42		0.0546	0.546	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-67-7	Zirconium	5.46	U	2.73	5.46	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-09-7	Potassium	3260		32.8	109	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-23-5	Sodium	369		54.6	109	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-28-0	Thallium	0.314	J	0.0546	0.437	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-32-6	Titanium	1020		0.546	1.09	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.971	7440-66-6	Zinc	60.4		1.64	5.46	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	6850	2012-07-19	Gen Prep	12G048	11.1	1	14797-73-0	Perchlorate	5.62	U	2.81	5.62	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-10.0-11.0	2012-07-10	N	10	11	ft bgs	SO	5C_DG		G048-07	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.28		0.1	0.1	pH unit	0.1			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.65	U	0.0134	5.65	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	57117-31-4	2,3,4,7,8-PECDF	5.65	U	0.0134	5.65	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	3268-87-9	OCDD	4.39	J	0.0220	11.3	ng/kg	JB	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.65	U	0.00872	5.65	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.65	U	0.0125	5.65	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	7199	2012-07-18	Gen Prep	12G048	15.4	1	18540-29-9	Chromium (Hexavalent Compounds)	1.18	U	0.591	1.18	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0204	5.65	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.65	U	0.0125	5.65	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0222	J	0.0187	1.13	ng/kg	JQ	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7429-90-5	Aluminum	15800		14.0	116	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.65	U	0.0188	5.65	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.65	U	0.0113	5.65	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.65	U	0.0133	5.65	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	39001-02-0	OCDF	11.3	U	0.0314	11.3	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0581	J	0.0208	5.65	ng/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.65	U	0.0275	5.65	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0268	1.13	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0148	5.65	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	1613B	2012-07-21	METHOD	PH018	12.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0202	5.65	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	7471A	2012-07-20	7471A	12G048	15.4	1	7439-97-6	Mercury	0.118	U	0.0591	0.118	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-42-8	Boron	5.82	U	2.91	5.82	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7439-98-7	Molybdenum	0.33	J	0.0582	0.582	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7723-14-0	Phosphorus	324		6.99	14.0	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-39-3	Barium	85.2	J	0.233	0.582	mg/kg		J	Q	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-70-2	Calcium	7010		11.6	23.3	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-48-4	Cobalt	6.93		0.0582	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7782-49-2	Selenium	0.582	U	0.233	0.582	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7439-89-6	Iron	23800		11.6	116	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7439-96-5	Manganese	325		0.291	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-38-2	Arsenic	4.6		0.233	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-41-7	Beryllium	0.631		0.0582	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7439-93-2	Lithium	19.9		1.16	2.33	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-02-0	Nickel	18.8		0.233	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-43-9	Cadmium	0.322	J	0.0582	0.582	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-36-0	Antimony	0.22	J	0.116	0.582	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-47-3	Chromium	21.7		0.233	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-50-8	Copper	11.4		0.233	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7439-92-1	Lead	6.37		0.116	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7439-95-4	Magnesium	5510		5.82	11.6	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-22-4	Silver	0.582	U	0.0582	0.582	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		6715912	LL	160.3M	2012-07-18	Gen Prep	PH018	12.3	1	MOIST	Moisture	12.3		0.50	0.50	%				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-24-6	Strontium	42.5		0.291	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-31-5	Tin	11.6	U	5.82	11.6	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-62-2	Vanadium	37.6		0.0582	0.582	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-67-7	Zirconium	3.39	J	2.91	5.82	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-09-7	Potassium	3060		34.9	116	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-23-5	Sodium	269		58.2	116	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	92-52-4	1,1'-Biphenyl	5.9	U	3.0	5.9	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-28-0	Thallium	0.262	J	0.0582	0.466	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-32-6	Titanium	895		0.582	1.16	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6020	2012-07-23	TOTAL	12G048	15.4	0.985	7440-66-6	Zinc	56.5		1.75	5.82	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	103-33-3	Azobenzene	5.9	U	3.0	5.9	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	218-01-9	Chrysene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	50-32-8	Benzo(a)pyrene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	206-44-0	Fluoranthene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	192-97-2	Benzo(e)pyrene	5.9	U	3.0	5.9	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	56-55-3	Benzo(a)anthracene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	205-99-2	Benzo(b)fluoranthene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	191-24-2	Benzo(g,h,i)perylene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	85-01-8	Phenanthrene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	129-00-0	Pyrene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	6850	2012-07-19	Gen Prep	12G048	15.4	1	14797-73-0	Perchlorate	5.91	U	2.96	5.91	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8270C SIM	2012-07-18	3550B	12G048	15.4	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	8082	2012-07-21	3550B	12G048	15.4	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-15.0-16.0	2012-07-10	N	15	16	ft bgs	SO	5C_DG		G048-08	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.58		0.1	0.1	pH unit	0.1			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.95	U	0.0100	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	57117-31-4	2,3,4,7,8-PECDF	5.95	U	0.0105	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	3268-87-9	OCDD	11.9	U	0.0279	11.9	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.95	U	0.00841	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.95	U	0.00951	5.95	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	7199	2012-07-18	Gen Prep	12G048	17.0	1	18540-29-9	Chromium (Hexavalent Compounds)	1.2	U	0.602	1.20	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.95	U	0.0173	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.95	U	0.00923	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.19	U	0.0170	1.19	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7429-90-5	Aluminum	14700		14.5	120	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.95	U	0.0145	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.95	U	0.00893	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.95	U	0.0110	5.95	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	39001-02-0	OCDF	11.9	U	0.0312	11.9	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0352	J	0.0183	5.95	ng/kg	JQ	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.95	U	0.0219	5.95	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0199	1.19	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.95	U	0.0158	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	1613B	2012-07-21	METHOD	PH018	18.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.95	U	0.0162	5.95	ng/kg	JB	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	7471A	2012-07-20	7471A	12G048	17.0	1	7439-97-6	Mercury	0.12	U	0.0602	0.120	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-42-8	Boron	6.02	U	3.01	6.02	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7439-98-7	Molybdenum	0.513	J	0.0602	0.602	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7723-14-0	Phosphorus	361		7.23	14.5	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-39-3	Barium	98.1	J	0.241	0.602	mg/kg		J	Q	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-70-2	Calcium	12000		12.0	24.1	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-48-4	Cobalt	9.65		0.0602	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7782-49-2	Selenium	0.602	U	0.241	0.602	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7439-89-6	Iron	23200		12.0	120	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7439-96-5	Manganese	585		0.301	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-38-2	Arsenic	5.49		0.241	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-41-7	Beryllium	0.615		0.0602	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7439-93-2	Lithium	25		1.20	2.41	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-02-0	Nickel	24.1		0.241	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-43-9	Cadmium	0.566	J	0.0602	0.602	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-36-0	Antimony	0.192	J	0.120	0.602	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-47-3	Chromium	20.9		0.241	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-50-8	Copper	10.2		0.241	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7439-92-1	Lead	6.78		0.120	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7439-95-4	Magnesium	5240		6.02	12.0	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-22-4	Silver	0.602	U	0.0602	0.602	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		6715913	LL	160.3M	2012-07-18	Gen Prep	PH018	18.3	1	MOIST	Moisture	18.3		0.50	0.50	%				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-24-6	Strontium	38.8		0.301	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-31-5	Tin	12	U	6.02	12.0	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-62-2	Vanadium	38.5		0.0602	0.602	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-67-7	Zirconium	3.11	J	3.01	6.02	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-09-7	Potassium	2880		36.1	120	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-23-5	Sodium	205		60.2	120	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	92-52-4	1,1'-Biphenyl	6	U	3.0	6.0	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-28-0	Thallium	0.275	J	0.0602	0.482	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-32-6	Titanium	995		0.602	1.20	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6020	2012-07-23	TOTAL	12G048	17.0	1	7440-66-6	Zinc	60.3		1.81	6.02	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	103-33-3	Azobenzene	6	U	3.0	6.0	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	218-01-9	Chrysene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	50-32-8	Benzo(a)pyrene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	206-44-0	Fluoranthene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	192-97-2	Benzo(e)pyrene	6	U	3.0	6.0	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	56-55-3	Benzo(a)anthracene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	205-99-2	Benzo(b)fluoranthene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	191-24-2	Benzo(g,h,i)perylene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	85-01-8	Phenanthrene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	129-00-0	Pyrene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	6850	2012-07-19	Gen Prep	12G048	17.0	1	14797-73-0	Perchlorate	6.02	U	3.01	6.02	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8270C SIM	2012-07-18	3550B	12G048	17.0	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	8082	2012-07-21	3550B	12G048	17.0	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-19.0-20.0	2012-07-10	N	19	20	ft bgs	SO	5C_DG		G048-09	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.4		0.1	0.1	pH unit	0.1			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0255	5.42	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	3268-87-9	OCDD	10.8	U	0.0245	10.8	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.42	U	0.0169	5.42	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	57117-31-4	2,3,4,7,8-PECDF	5.42	U	0.0202	5.42	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	7199	2012-07-18	Gen Prep	12G048	11.0	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.562	1.12	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.42	U	0.0127	5.42	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.42	U	0.0204	5.42	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0382	1.08	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7429-90-5	Aluminum	21200		13.4	112	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0272	5.42	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.42	U	0.0155	5.42	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.42	U	0.0155	5.42	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.42	U	0.0255	5.42	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.42	U	0.0151	5.42	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	39001-02-0	OCDF	0.175	J	0.0295	10.8	ng/kg	JQ	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0163	5.42	ng/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0387	J	0.0281	5.42	ng/kg	JQ	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.42	U	0.0357	5.42	ng/kg	JBQ	U	B	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	1613B	2012-07-18	METHOD	PH017	10.2	1	1746-01-6	2,3,7,8-TCDD	0.0491	J	0.0454	1.08	ng/kg	JQ	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	7471A	2012-07-20	7471A	12G048	11.0	1	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-42-8	Boron	5.59	U	2.79	5.59	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7439-98-7	Molybdenum	0.328	J	0.0559	0.559	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7723-14-0	Phosphorus	132		6.71	13.4	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-39-3	Barium	133	J	0.224	0.559	mg/kg		J	Q	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-70-2	Calcium	17900		11.2	22.4	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-48-4	Cobalt	6.88		0.0559	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7782-49-2	Selenium	0.559	U	0.224	0.559	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7439-89-6	Iron	25300		11.2	112	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7439-96-5	Manganese	226		0.279	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-38-2	Arsenic	5.55		0.224	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-41-7	Beryllium	0.835		0.0559	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7439-93-2	Lithium	20.5		1.12	2.24	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-02-0	Nickel	12.6		0.224	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-43-9	Cadmium	0.172	J	0.0559	0.559	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-36-0	Antimony	0.194	J	0.112	0.559	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-47-3	Chromium	24.6		0.224	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-50-8	Copper	9.51		0.224	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7439-92-1	Lead	7.93		0.112	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7439-95-4	Magnesium	5350		5.59	11.2	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-22-4	Silver	0.559	U	0.0559	0.559	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-24-6	Strontium	62.2		0.279	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-31-5	Tin	11.2	U	5.59	11.2	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		6715907	LL	160.3M	2012-07-17	Gen Prep	PH017	10.2	1	MOIST	Moisture	10.2		0.50	0.50	%				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-62-2	Vanadium	44.8		0.0559	0.559	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-67-7	Zirconium	5.59	U	2.79	5.59	mg/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-09-7	Potassium	2500		33.5	112	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-23-5	Sodium	338		55.9	112	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-28-0	Thallium	0.298	J	0.0559	0.447	mg/kg	J	J	Z	1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-32-6	Titanium	908		0.559	1.12	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6020	2012-07-23	TOTAL	12G048	11.0	0.995	7440-66-6	Zinc	50.9		1.68	5.59	mg/kg				1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	6850	2012-07-19	Gen Prep	12G048	11.0	1	14797-73-0	Perchlorate	5.62	U	2.81	5.62	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	8082	2012-07-21	3550B	12G048	11.0	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784961.989	266468.6617	-118.7114046	34.2301337
SL-640-SA5C-SB-5.0-6.0	2012-07-10	N	5	6	ft bgs	SO	5C_DG		G048-06	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.38		0.1	0.1	pH unit	0.1			1784961.989	266468.6617	-118.7114046	34.2301337
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.0141	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.0167	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	3268-87-9	OCDD	7.9	J	0.0548	11.1	ng/kg	JB	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.0119	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.55	U	0.0168	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	7199	2012-07-18	Gen Prep	12G048	14.5	1	18540-29-9	Chromium (Hexavalent Compounds)	1.17	U	0.585	1.17	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0245	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.0127	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	U	0.0248	1.11	ng/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7429-90-5	Aluminum	16300		13.7	114	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.55	U	0.0228	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.0119	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.0149	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	39001-02-0	OCDF	11.1	U	0.0456	11.1	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0647	J	0.0254	5.55	ng/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.55	U	0.0424	5.55	ng/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0275	1.11	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0202	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	1613B	2012-07-21	METHOD	PH018	13.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0223	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	7471A	2012-07-20	7471A	12G048	14.5	1	7439-97-6	Mercury	0.117	U	0.0585	0.117	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-42-8	Boron	2.97	J	2.85	5.71	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7439-98-7	Molybdenum	0.188	J	0.0571	0.571	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7723-14-0	Phosphorus	293		6.85	13.7	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-39-3	Barium	84.7	J	0.228	0.571	mg/kg		J	Q	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-70-2	Calcium	22800		11.4	22.8	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-48-4	Cobalt	4.42		0.0571	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7782-49-2	Selenium	0.571	U	0.228	0.571	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7439-89-6	Iron	22000		11.4	114	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7439-96-5	Manganese	156		0.285	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-38-2	Arsenic	2.85		0.228	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-41-7	Beryllium	0.636		0.0571	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7439-93-2	Lithium	21.3		1.14	2.28	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-02-0	Nickel	11.3		0.228	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-43-9	Cadmium	0.215	J	0.0571	0.571	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-36-0	Antimony	0.204	J	0.114	0.571	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-47-3	Chromium	24		0.228	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-50-8	Copper	9.75		0.228	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7439-92-1	Lead	5.13		0.114	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7439-95-4	Magnesium	5310		5.71	11.4	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-22-4	Silver	0.571	U	0.0571	0.571	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715916	LL	160.3M	2012-07-18	Gen Prep	PH018	13.2	1	MOIST	Moisture	13.2		0.50	0.50	%				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-24-6	Strontium	63.2		0.285	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-31-5	Tin	11.4	U	5.71	11.4	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-62-2	Vanadium	33.6		0.0571	0.571	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-67-7	Zirconium	3.48	J	2.85	5.71	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-09-7	Potassium	2620		34.2	114	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-23-5	Sodium	241		57.1	114	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-28-0	Thallium	0.264	J	0.0571	0.457	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-32-6	Titanium	947		0.571	1.14	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6020	2012-07-23	TOTAL	12G048	14.5	0.976	7440-66-6	Zinc	55.2		1.71	5.71	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	6850	2012-07-19	Gen Prep	12G048	14.5	1	14797-73-0	Perchlorate	5.85	U	2.92	5.85	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.5	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	8082	2012-07-21	3550B	12G048	14.5	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-12	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.51		0.1	0.1	pH unit	0.1			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.00931	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.0103	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.00768	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.55	U	0.00986	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	7199	2012-07-18	Gen Prep	12G048	14.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.17	U	0.587	1.17	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0175	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.00876	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.021	J	0.0185	1.11	ng/kg	JQ	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7429-90-5	Aluminum	9090		13.6	113	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.55	U	0.0167	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.00827	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.0106	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	39001-02-0	OCDF	11.1	U	0.0269	11.1	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0588	J	0.0186	5.55	ng/kg	JQ	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.55	U	0.0219	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0254	1.11	ng/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0128	5.55	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0163	5.55	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	1613B	2012-07-21	METHOD	PH018	13.1	1	3268-87-9	OCDD	11.1	U	0.0292	11.1	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	7471A	2012-07-20	7471A	12G048	14.8	0.998	7439-97-6	Mercury	0.117	U	0.0586	0.117	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-42-8	Boron	5.67	U	2.83	5.67	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7439-98-7	Molybdenum	0.407	J	0.0567	0.567	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7723-14-0	Phosphorus	268		6.80	13.6	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-39-3	Barium	68.1	J	0.227	0.567	mg/kg		J	Q	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-70-2	Calcium	2380		11.3	22.7	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-48-4	Cobalt	7.53		0.0567	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7782-49-2	Selenium	0.567	U	0.227	0.567	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7439-89-6	Iron	17300		11.3	113	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7439-96-5	Manganese	439		0.283	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-38-2	Arsenic	4.55		0.227	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-41-7	Beryllium	0.416	J	0.0567	0.567	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7439-93-2	Lithium	18.8		1.13	2.27	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-43-9	Cadmium	0.346	J	0.0567	0.567	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-47-3	Chromium	12		0.227	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-36-0	Antimony	0.167	J	0.113	0.567	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-50-8	Copper	6.21		0.227	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7439-92-1	Lead	5.53		0.113	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7439-95-4	Magnesium	3490		5.67	11.3	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-22-4	Silver	0.567	U	0.0567	0.567	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		6715917	LL	160.3M	2012-07-18	Gen Prep	PH018	13.1	1	MOIST	Moisture	13.1		0.50	0.50	%				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-24-6	Strontium	18.5		0.283	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-31-5	Tin	11.3	U	5.67	11.3	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-62-2	Vanadium	28		0.0567	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-67-7	Zirconium	5.67	U	2.83	5.67	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-02-0	Nickel	14.5		0.227	0.567	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-09-7	Potassium	2170		34.0	113	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-23-5	Sodium	126		56.7	113	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	92-52-4	1,1'-Biphenyl	5.9	U	2.9	5.9	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-28-0	Thallium	0.183	J	0.0567	0.454	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-32-6	Titanium	821		0.567	1.13	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6020	2012-07-23	TOTAL	12G048	14.8	0.966	7440-66-6	Zinc	40.8		1.70	5.67	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	103-33-3	Azobenzene	5.9	U	2.9	5.9	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	192-97-2	Benzo(e)pyrene	5.9	U	2.9	5.9	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	6850	2012-07-19	Gen Prep	12G048	14.8	1	14797-73-0	Perchlorate	5.87	U	2.93	5.87	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.8	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	8082	2012-07-21	3550B	12G048	14.8	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-18.5-19.5	2012-07-10	N	18.5	19.5	ft bgs	SO	5C_DG		G048-13	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.05		0.1	0.1	pH unit	0.1			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.37	U	0.0189	5.37	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	57117-31-4	2,3,4,7,8-PECDF	5.37	U	0.0159	5.37	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.669	J	0.0120	5.37	ng/kg	JB	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.37	U	0.0156	5.37	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	7199	2012-07-18	Gen Prep	12G048	11.1	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.562	1.12	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0278	5.37	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.37	U	0.0161	5.37	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0316	J	0.0256	1.07	ng/kg	JQ	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7429-90-5	Aluminum	21900		13.3	111	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.64	J	0.0338	5.37	ng/kg	JB	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.37	U	0.0159	5.37	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.37	U	0.0167	5.37	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	39001-02-0	OCDF	1.94	J	0.0318	10.7	ng/kg	JB	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.229	J	0.0274	5.37	ng/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.37	U	0.0299	5.37	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0214	1.07	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.37	U	0.0172	5.37	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0256	5.37	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	1613B	2012-07-21	METHOD	PH018	8.5	1	3268-87-9	OCDD	46.1		0.0362	10.7	ng/kg	B			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	7471A	2012-07-20	7471A	12G048	11.1	1	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-42-8	Boron	5.54	U	2.77	5.54	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-98-7	Molybdenum	0.227	J	0.0554	0.554	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7723-14-0	Phosphorus	77.7		6.65	13.3	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-39-3	Barium	154	J	0.222	0.554	mg/kg		J	Q	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-70-2	Calcium	28100		11.1	22.2	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-48-4	Cobalt	5.37		0.0554	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7782-49-2	Selenium	0.554	U	0.222	0.554	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-89-6	Iron	24100		11.1	111	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-96-5	Manganese	150		0.277	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-38-2	Arsenic	5.39		0.222	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-41-7	Beryllium	0.863		0.0554	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-93-2	Lithium	26.9		1.11	2.22	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-43-9	Cadmium	0.19	J	0.0554	0.554	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-47-3	Chromium	23.6		0.222	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-36-0	Antimony	0.161	J	0.111	0.554	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-50-8	Copper	7.76		0.222	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-92-1	Lead	7.22		0.111	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-95-4	Magnesium	5370		5.54	11.1	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-22-4	Silver	0.0576	J	0.0554	0.554	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715914	LL	160.3M	2012-07-18	Gen Prep	PH018	8.5	1	MOIST	Moisture	8.5		0.50	0.50	%				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-24-6	Strontium	73.6		0.277	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-31-5	Tin	11.1	U	5.54	11.1	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-62-2	Vanadium	43.4		0.0554	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-67-7	Zirconium	5.54	U	2.77	5.54	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-02-0	Nickel	12		0.222	0.554	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-09-7	Potassium	1970		33.2	111	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-23-5	Sodium	337		55.4	111	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-28-0	Thallium	0.285	J	0.0554	0.443	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-32-6	Titanium	859		0.554	1.11	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-66-6	Zinc	46.9		1.66	5.54	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	6850	2012-07-19	Gen Prep	12G048	11.1	1	14797-73-0	Perchlorate	5.62	U	2.81	5.62	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8270C SIM	2012-07-18	3550B	12G048	11.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-10	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.46		0.1	0.1	pH unit	0.1			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.28	U	0.0125	5.28	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	57117-31-4	2,3,4,7,8-PECDF	5.28	U	0.0135	5.28	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.28	U	0.0118	5.28	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.28	U	0.0125	5.28	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	7199	2012-07-18	Gen Prep	12G048	8.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.09	U	0.547	1.09	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0205	5.28	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.28	U	0.0112	5.28	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0241	J	0.0188	1.06	ng/kg	JQ	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7429-90-5	Aluminum	12000		12.9	108	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.28	U	0.0208	5.28	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.28	U	0.0107	5.28	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.28	U	0.0173	5.28	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	39001-02-0	OCDF	10.6	U	0.0437	10.6	ng/kg	JB	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0746	J	0.0199	5.28	ng/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.28	U	0.0372	5.28	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0262	1.06	ng/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.28	U	0.0218	5.28	ng/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0187	5.28	ng/kg	JBQ	U	B	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	1613B	2012-07-21	METHOD	PH018	7.5	1	3268-87-9	OCDD	5.51	J	0.0397	10.6	ng/kg	JB	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	7471A	2012-07-20	7471A	12G048	8.6	1	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-42-8	Boron	5.39	U	2.69	5.39	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7439-98-7	Molybdenum	0.342	J	0.0539	0.539	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7723-14-0	Phosphorus	252		6.47	12.9	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-39-3	Barium	86.1	J	0.216	0.539	mg/kg		J	Q	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-70-2	Calcium	2720		10.8	21.6	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-48-4	Cobalt	6.73		0.0539	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7782-49-2	Selenium	0.539	U	0.216	0.539	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7439-89-6	Iron	18200		10.8	108	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7439-96-5	Manganese	478		0.269	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-38-2	Arsenic	5.45		0.216	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-41-7	Beryllium	0.493	J	0.0539	0.539	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7439-93-2	Lithium	20.7		1.08	2.16	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-43-9	Cadmium	0.393	J	0.0539	0.539	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-47-3	Chromium	15.9		0.216	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-36-0	Antimony	0.157	J	0.108	0.539	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-50-8	Copper	8.06		0.216	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7439-92-1	Lead	4.31		0.108	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7439-95-4	Magnesium	3900		5.39	10.8	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-22-4	Silver	0.539	U	0.0539	0.539	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715915	LL	160.3M	2012-07-18	Gen Prep	PH018	7.5	1	MOIST	Moisture	7.5		0.50	0.50	%				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-24-6	Strontium	25.2		0.269	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-62-2	Vanadium	34.5		0.0539	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-67-7	Zirconium	5.39	U	2.69	5.39	mg/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-02-0	Nickel	17.1		0.216	0.539	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-09-7	Potassium	2350		32.3	108	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-23-5	Sodium	228		53.9	108	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-28-0	Thallium	0.228	J	0.0539	0.431	mg/kg	J	J	Z	1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-32-6	Titanium	916		0.539	1.08	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6020	2012-07-23	TOTAL	12G048	8.6	0.985	7440-66-6	Zinc	44.2		1.62	5.39	mg/kg				1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	6850	2012-07-19	Gen Prep	12G048	8.6	1	14797-73-0	Perchlorate	5.47	U	2.74	5.47	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.6	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	8082	2012-07-21	3550B	12G048	8.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785014.506	266476.0403	-118.711231	34.23015499
SL-641-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-11	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.47		0.1	0.1	pH unit	0.1			1785014.506	266476.0403	-118.711231	34.23015499
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.48	U	0.0131	5.48	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	57117-31-4	2,3,4,7,8-PECDF	5.48	U	0.0109	5.48	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.48	U	0.0100	5.48	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.48	U	0.00985	5.48	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	7199	2012-07-18	Gen Prep	12G048	14.1	1	18540-29-9	Chromium (Hexavalent Compounds)	1.16	U	0.582	1.16	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.48	U	0.0204	5.48	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.48	U	0.0116	5.48	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0214	J	0.0169	1.10	ng/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7429-90-5	Aluminum	13800		13.6	114	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.48	U	0.0193	5.48	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.48	U	0.0108	5.48	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.48	U	0.0124	5.48	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	39001-02-0	OCDF	11	U	0.0248	11.0	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0902	J	0.0205	5.48	ng/kg	JQ	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.48	U	0.0218	5.48	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0210	1.10	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0162	5.48	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.48	U	0.0195	5.48	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	1613B	2012-07-22	METHOD	PH018	11.9	1	3268-87-9	OCDD	6.52	J	0.0251	11.0	ng/kg	JB	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	7471A	2012-07-20	7471A	12G048	14.1	1	7439-97-6	Mercury	0.116	U	0.0582	0.116	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-42-8	Boron	5.68	U	2.84	5.68	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7439-98-7	Molybdenum	0.467	J	0.0568	0.568	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7723-14-0	Phosphorus	324		6.82	13.6	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-39-3	Barium	82.5	J	0.227	0.568	mg/kg		J	Q	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-70-2	Calcium	6380		11.4	22.7	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-48-4	Cobalt	4.42		0.0568	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7782-49-2	Selenium	0.568	U	0.227	0.568	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7439-89-6	Iron	21400		11.4	114	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7439-96-5	Manganese	163		0.284	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-38-2	Arsenic	4.24		0.227	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-41-7	Beryllium	0.534	J	0.0568	0.568	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7439-93-2	Lithium	20.5		1.14	2.27	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-43-9	Cadmium	0.192	J	0.0568	0.568	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-47-3	Chromium	20.2		0.227	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-36-0	Antimony	0.209	J	0.114	0.568	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-50-8	Copper	9.31		0.227	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7439-92-1	Lead	5.24		0.114	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7439-95-4	Magnesium	4890		5.68	11.4	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-22-4	Silver	0.568	U	0.0568	0.568	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		6715920	LL	160.3M	2012-07-18	Gen Prep	PH018	11.9	1	MOIST	Moisture	11.9		0.50	0.50	%				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-24-6	Strontium	36.8		0.284	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-31-5	Tin	11.4	U	5.68	11.4	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-62-2	Vanadium	35		0.0568	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-67-7	Zirconium	5.68	U	2.84	5.68	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-02-0	Nickel	11.6		0.227	0.568	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-09-7	Potassium	2810		34.1	114	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-23-5	Sodium	245		56.8	114	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-28-0	Thallium	0.255	J	0.0568	0.454	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-32-6	Titanium	944		0.568	1.14	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6020	2012-07-23	TOTAL	12G048	14.1	0.976	7440-66-6	Zinc	54		1.70	5.68	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	6850	2012-07-19	Gen Prep	12G048	14.1	1	14797-73-0	Perchlorate	5.82	U	2.91	5.82	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8270C SIM	2012-07-18	3550B	12G048	14.1	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	8082	2012-07-21	3550B	12G048	14.1	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-14.0-15.0	2012-07-10	N	14	15	ft bgs	SO	5C_DG		G048-17	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.42		0.1	0.1	pH unit	0.1			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.35	U	0.00936	5.35	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	57117-31-4	2,3,4,7,8-PECDF	5.35	U	0.00958	5.35	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.35	U	0.00796	5.35	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.35	U	0.00918	5.35	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	7199	2012-07-18	Gen Prep	12G048	9.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.11	U	0.554	1.11	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0160	5.35	ng/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.35	U	0.00748	5.35	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0172	1.07	ng/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7429-90-5	Aluminum	10900		12.8	107	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.35	U	0.0137	5.35	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.35	U	0.00777	5.35	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.35	U	0.00821	5.35	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	39001-02-0	OCDF	10.7	U	0.0248	10.7	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0389	J	0.0159	5.35	ng/kg	JQ	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.35	U	0.0238	5.35	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0251	1.07	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.35	U	0.0114	5.35	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0148	5.35	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	1613B	2012-07-22	METHOD	PH018	9.1	1	3268-87-9	OCDD	10.7	U	0.0239	10.7	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	7471A	2012-07-20	7471A	12G048	9.8	1.01	7439-97-6	Mercury	0.112	U	0.0560	0.112	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-42-8	Boron	5.33	U	2.67	5.33	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7439-98-7	Molybdenum	0.295	J	0.0533	0.533	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7723-14-0	Phosphorus	256		6.40	12.8	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-39-3	Barium	57.4	J	0.213	0.533	mg/kg		J	Q	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-70-2	Calcium	3290		10.7	21.3	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-48-4	Cobalt	4.53		0.0533	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7439-89-6	Iron	20000		10.7	107	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7439-96-5	Manganese	168		0.267	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-38-2	Arsenic	5.29		0.213	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-41-7	Beryllium	0.439	J	0.0533	0.533	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7439-93-2	Lithium	24.2		1.07	2.13	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-43-9	Cadmium	0.151	J	0.0533	0.533	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-47-3	Chromium	15.4		0.213	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-36-0	Antimony	0.138	J	0.107	0.533	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-50-8	Copper	6.74		0.213	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7439-92-1	Lead	4.04		0.107	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7439-95-4	Magnesium	4410		5.33	10.7	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-24-6	Strontium	24.5		0.267	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		6715921	LL	160.3M	2012-07-18	Gen Prep	PH018	9.1	1	MOIST	Moisture	9.1		0.50	0.50	%				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-62-2	Vanadium	31.9		0.0533	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-67-7	Zirconium	5.33	U	2.67	5.33	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-02-0	Nickel	8.91		0.213	0.533	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-09-7	Potassium	2020		32.0	107	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-23-5	Sodium	152		53.3	107	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-28-0	Thallium	0.202	J	0.0533	0.427	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-32-6	Titanium	951		0.533	1.07	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6020	2012-07-23	TOTAL	12G048	9.8	0.962	7440-66-6	Zinc	45.5		1.60	5.33	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	6850	2012-07-19	Gen Prep	12G048	9.8	1	14797-73-0	Perchlorate	5.54	U	2.77	5.54	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18R	EMXT	8270C SIM	2012-07-20	3550B	12G048	9.8	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	8082	2012-07-21	3550B	12G048	9.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-17.5-18.5	2012-07-10	N	17.5	18.5	ft bgs	SO	5C_DG		G048-18	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.45		0.1	0.1	pH unit	0.1			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.32	U	0.0103	5.32	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	57117-31-4	2,3,4,7,8-PECDF	5.32	U	0.0123	5.32	ng/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.32	U	0.00689	5.32	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.32	U	0.0121	5.32	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	7199	2012-07-18	Gen Prep	12G048	10.1	1	18540-29-9	Chromium (Hexavalent Compounds)	1.11	U	0.556	1.11	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0173	5.32	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.32	U	0.00938	5.32	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.0166	1.06	ng/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7429-90-5	Aluminum	20700		13.3	111	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.32	U	0.0152	5.32	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.32	U	0.00924	5.32	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.32	U	0.0102	5.32	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	39001-02-0	OCDF	10.6	U	0.0289	10.6	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.103	J	0.0178	5.32	ng/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.32	U	0.0299	5.32	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0261	1.06	ng/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.32	U	0.0115	5.32	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0162	5.32	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	1613B	2012-07-21	METHOD	PH018	9.8	1	3268-87-9	OCDD	10.6	U	0.0275	10.6	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	7471A	2012-07-20	7471A	12G048	10.1	1	7439-97-6	Mercury	0.111	U	0.0556	0.111	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15I	EMXT	6020	2012-07-25	TOTAL	12G048	10.1	4.98	7440-42-8	Boron	27.7	U	13.8	27.7	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7439-98-7	Molybdenum	0.222	J	0.0553	0.553	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7723-14-0	Phosphorus	101		6.64	13.3	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-39-3	Barium	147	J	0.221	0.553	mg/kg		J	Q	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-70-2	Calcium	41500		11.1	22.1	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-48-4	Cobalt	8.18		0.0553	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7782-49-2	Selenium	0.553	U	0.221	0.553	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7439-89-6	Iron	24700		11.1	111	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7439-96-5	Manganese	182		0.277	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-38-2	Arsenic	5.01		0.221	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15I	EMXT	6020	2012-07-25	TOTAL	12G048	10.1	4.98	7440-41-7	Beryllium	0.866	J	0.277	2.77	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15I	EMXT	6020	2012-07-25	TOTAL	12G048	10.1	4.98	7439-93-2	Lithium	24.7		5.54	11.1	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-43-9	Cadmium	0.232	J	0.0553	0.553	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-47-3	Chromium	25.4		0.221	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-36-0	Antimony	0.162	J	0.111	0.553	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-50-8	Copper	9.15		0.221	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7439-92-1	Lead	7.02		0.111	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7439-95-4	Magnesium	5200		5.53	11.1	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-22-4	Silver	0.553	U	0.0553	0.553	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-24-6	Strontium	91.9		0.277	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715918	LL	160.3M	2012-07-18	Gen Prep	PH018	9.8	1	MOIST	Moisture	9.8		0.50	0.50	%				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-31-5	Tin	11.1	U	5.53	11.1	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-62-2	Vanadium	45.7		0.0553	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-67-7	Zirconium	3.05	J	2.77	5.53	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-02-0	Nickel	13		0.221	0.553	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-09-7	Potassium	2150		33.2	111	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-23-5	Sodium	396		55.3	111	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-28-0	Thallium	0.277	J	0.0553	0.443	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-32-6	Titanium	904		0.553	1.11	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6020	2012-07-23	TOTAL	12G048	10.1	0.995	7440-66-6	Zinc	48.2		1.66	5.53	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	6850	2012-07-19	Gen Prep	12G048	10.1	1	14797-73-0	Perchlorate	5.56	U	2.78	5.56	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	8082	2012-07-21	3550B	12G048	10.1	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-15	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.08		0.1	0.1	pH unit	0.1			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.21	U	0.0166	5.21	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	57117-31-4	2,3,4,7,8-PECDF	5.21	U	0.0135	5.21	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.21	U	0.00926	5.21	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.25	J	0.0133	5.21	ng/kg	JB	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	7199	2012-07-18	Gen Prep	12G048	11.1	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.562	1.12	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.21	U	0.0240	5.21	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.21	U	0.0148	5.21	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0726	J	0.0225	1.04	ng/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7429-90-5	Aluminum	15000		13.3	111	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.21	U	0.0196	5.21	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.139	J	0.0139	5.21	ng/kg	JBQ	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.21	U	0.0158	5.21	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	39001-02-0	OCDF	10.4	U	0.0271	10.4	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.219	J	0.0243	5.21	ng/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.258	J	0.0294	5.21	ng/kg	JBQ	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0231	1.04	ng/kg	JBQ	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.21	U	0.0149	5.21	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.21	U	0.0233	5.21	ng/kg	JB	U	B	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	1613B	2012-07-22	METHOD	PH018	7.6	1	3268-87-9	OCDD	6.75	J	0.0221	10.4	ng/kg	JB	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	7471A	2012-07-20	7471A	12G048	11.1	1	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-42-8	Boron	5.54	U	2.77	5.54	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-98-7	Molybdenum	0.183	J	0.0554	0.554	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7723-14-0	Phosphorus	207		6.65	13.3	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-39-3	Barium	66.6	J	0.222	0.554	mg/kg		J	Q	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-70-2	Calcium	5100		11.1	22.2	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-48-4	Cobalt	4.33		0.0554	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7782-49-2	Selenium	0.554	U	0.222	0.554	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-89-6	Iron	21600		11.1	111	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-96-5	Manganese	145		0.277	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-38-2	Arsenic	2.16		0.222	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-41-7	Beryllium	0.653		0.0554	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-93-2	Lithium	18.4		1.11	2.22	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-43-9	Cadmium	0.174	J	0.0554	0.554	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-47-3	Chromium	21.7		0.222	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-36-0	Antimony	0.554	U	0.111	0.554	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-50-8	Copper	8.16		0.222	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-92-1	Lead	5.25		0.111	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7439-95-4	Magnesium	4610		5.54	11.1	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-22-4	Silver	0.067	J	0.0554	0.554	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-24-6	Strontium	37.7		0.277	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		6715919	LL	160.3M	2012-07-18	Gen Prep	PH018	7.6	1	MOIST	Moisture	7.6		0.50	0.50	%				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-31-5	Tin	11.1	U	5.54	11.1	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-62-2	Vanadium	28.4		0.0554	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-67-7	Zirconium	5.54	U	2.77	5.54	mg/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-02-0	Nickel	11.2		0.222	0.554	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-09-7	Potassium	2260		33.2	111	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-23-5	Sodium	379		55.4	111	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-28-0	Thallium	0.239	J	0.0554	0.443	mg/kg	J	J	Z	1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-32-6	Titanium	860		0.554	1.11	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6020	2012-07-23	TOTAL	12G048	11.1	0.985	7440-66-6	Zinc	50.6		1.66	5.54	mg/kg				1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	6850	2012-07-19	Gen Prep	12G048	11.1	1	14797-73-0	Perchlorate	5.62	U	2.81	5.62	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16R	EMXT	8270C SIM	2012-07-20	3550B	12G048	11.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	8082	2012-07-21	3550B	12G048	11.1	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784971.971	266453.4708	-118.7113712	34.23009215
SL-642-SA5C-SB-9.0-10.0	2012-07-10	N	9	10	ft bgs	SO	5C_DG		G048-16	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	8.24		0.1	0.1	pH unit	0.1			1784971.971	266453.4708	-118.7113712	34.23009215
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	11096-82-5	Aroclor 1260	41		11	22	ug/kg				1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-1.0-2.0	2012-06-19	N	1	2	ft bgs	SO	5C_DG		F132-12	EMXT	8082	2012-06-29	3550B	12F132	9.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-643-SA5C-SB-2.0-3.0	2012-06-19	N	2	3	ft bgs	SO	5C_DG		F132-13	EMXT	8082	2012-06-29	3550B	12F132	11.2	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784749.464	266637.6883	-118.7121116	34.23059402
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	11096-82-5	Aroclor 1260	67		11	22	ug/kg				1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-1.0-2.0	2012-05-08	N	1	2	ft bgs	SO	5C_DG		E055-07	EMXT	8082	2012-05-19	3550B	12E055	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	11096-82-5	Aroclor 1260	82		11	22	ug/kg				1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-644-SA5C-SB-2.0-3.0	2012-05-08	N	2	3	ft bgs	SO	5C_DG		E055-08	EMXT	8082	2012-05-19	3550B	12E055	7.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784763.257	266604.4556	-118.7120652	34.23050297
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.28	U	0.0211	5.28	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0403	5.28	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0553	J	0.0308	5.28	ng/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-36-0	Antimony	0.231	J	0.111	0.554	mg/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.28	U	0.0220	5.28	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	57117-31-4	2,3,4,7,8-PECDF	5.28	U	0.0198	5.28	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	3268-87-9	OCDD	107		0.0302	10.6	ng/kg	B			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.714	J	0.0158	5.28	ng/kg	JB	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.28	U	0.0191	5.28	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0389	5.28	ng/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.28	U	0.0199	5.28	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0589	J	0.0219	5.28	ng/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.0296	1.06	ng/kg	JBQ	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	21.5		0.0397	5.28	ng/kg	B			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.28	U	0.0221	5.28	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	39001-02-0	OCDF	2.78	J	0.0262	10.6	ng/kg	JB	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0426	5.28	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	1613B	2012-06-28	METHOD	PH014	8.8	1	1746-01-6	2,3,7,8-TCDD	0.118	J	0.0363	1.06	ng/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	7471A	2012-07-02	7471A	12F132	11.5	0.997	7439-97-6	Mercury	0.113	U	0.0563	0.113	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7439-92-1	Lead	7.08		0.111	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7439-98-7	Molybdenum	0.505	J	0.0554	0.554	mg/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7723-14-0	Phosphorus	77.1		6.64	13.3	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-39-3	Barium	75.6		0.221	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-42-8	Boron	5.54	U	2.77	5.54	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-70-2	Calcium	2750		11.1	22.1	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-48-4	Cobalt	3.67		0.0554	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7429-90-5	Aluminum	17000		13.3	111	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-38-2	Arsenic	5.86		0.221	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7439-89-6	Iron	22000		11.1	111	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7439-96-5	Manganese	123		0.277	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-02-0	Nickel	8.97		0.221	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-41-7	Beryllium	0.658		0.0554	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-43-9	Cadmium	0.104	J	0.0554	0.554	mg/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-47-3	Chromium	20.6		0.221	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7439-93-2	Lithium	19.9		1.11	2.21	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-50-8	Copper	8.09		0.221	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7439-95-4	Magnesium	3750		5.54	11.1	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.5	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-66-6	Zinc	35.1		1.66	5.54	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-22-4	Silver	0.554	U	0.0554	0.554	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-24-6	Strontium	25.2		0.277	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		6695331	LL	160.3M	2012-06-26	Gen Prep	PH014	8.8	1	MOIST	Moisture	8.8		0.50	0.50	%				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7782-49-2	Selenium	0.554	U	0.221	0.554	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.5	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-31-5	Tin	11.1	U	5.54	11.1	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-62-2	Vanadium	37.5		0.0554	0.554	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-67-7	Zirconium	5.54	U	2.77	5.54	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-09-7	Potassium	1140		33.2	111	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-23-5	Sodium	435		55.4	111	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-28-0	Thallium	0.185	J	0.0554	0.443	mg/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.5	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.5	1	PHCC21C30	EFH (C21-C30)	8.4		2.8	5.6	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8015B EFH	2012-06-23	3550B	12F132	11.5	1	PHCC30C40	EFH (C30-C40)	15		5.6	11	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	6020	2012-06-27	TOTAL	12F132	11.5	0.98	7440-32-6	Titanium	684		0.554	1.11	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8270C SIM	2012-07-04	3550B	12F132	11.5	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	8082	2012-06-29	3550B	12F132	11.5	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-0.0-0.5	2012-06-19	N	0	0.5	ft bgs	SO	5C_DG		F132-26	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.19		0.1	0.1	pH unit	0.1			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.2	U	0.0257	5.20	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.2	U	0.0279	5.20	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.308	J	0.0406	5.20	ng/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-36-0	Antimony	1.78		0.106	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.2	U	0.0190	5.20	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	57117-31-4	2,3,4,7,8-PECDF	5.2	U	0.0257	5.20	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	3268-87-9	OCDD	10.4	U	0.0394	10.4	ng/kg	JBQ	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.2	U	0.0166	5.20	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.2	U	0.0262	5.20	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.2	U	0.0298	5.20	ng/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.2	U	0.0177	5.20	ng/kg	JBQ	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.158	J	0.0172	5.20	ng/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.233	J	0.0394	1.04	ng/kg	JB	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.2	U	0.0381	5.20	ng/kg	JBQ	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.2	U	0.0189	5.20	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	39001-02-0	OCDF	10.4	U	0.0347	10.4	ng/kg	JBQ	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.2	U	0.0324	5.20	ng/kg	JB	U	B	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	1613B	2012-06-28	METHOD	PH014	5.5	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0591	1.04	ng/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	7471A	2012-07-02	7471A	12F132	6.2	1.01	7439-97-6	Mercury	0.108	U	0.0538	0.108	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7439-92-1	Lead	6.23		0.106	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7439-98-7	Molybdenum	0.79		0.0528	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7723-14-0	Phosphorus	496		6.33	12.7	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-39-3	Barium	66.7		0.211	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-42-8	Boron	5.28	U	2.64	5.28	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-70-2	Calcium	3150		10.6	21.1	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-48-4	Cobalt	6.24		0.0528	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7429-90-5	Aluminum	10200		12.7	106	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-38-2	Arsenic	34.1		0.211	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7439-89-6	Iron	26000		10.6	106	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7439-96-5	Manganese	234		0.264	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-02-0	Nickel	17.6		0.211	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-41-7	Beryllium	0.59		0.0528	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-43-9	Cadmium	0.207	J	0.0528	0.528	mg/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-47-3	Chromium	19.1		0.211	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7439-93-2	Lithium	30.2		1.06	2.11	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-50-8	Copper	11.7		0.211	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7439-95-4	Magnesium	4720		5.28	10.6	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.2	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-66-6	Zinc	57.2		1.58	5.28	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-22-4	Silver	0.528	U	0.0528	0.528	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-24-6	Strontium	28.5		0.264	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		6695330	LL	160.3M	2012-06-26	Gen Prep	PH014	5.5	1	MOIST	Moisture	5.5		0.50	0.50	%				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	90-12-0	1-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7782-49-2	Selenium	0.528	U	0.211	0.528	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.2	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-31-5	Tin	10.6	U	5.28	10.6	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-62-2	Vanadium	35.9		0.0528	0.528	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-67-7	Zirconium	5.28	U	2.64	5.28	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-09-7	Potassium	2150		31.7	106	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-23-5	Sodium	591		52.8	106	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-28-0	Thallium	0.736		0.0528	0.422	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.2	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.2	1	PHCC30C40	EFH (C30-C40)	27		5.3	11	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.2	1	PHCC21C30	EFH (C21-C30)	12		2.7	5.3	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	6020	2012-06-27	TOTAL	12F132	6.2	0.99	7440-32-6	Titanium	940		0.528	1.06	mg/kg				1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	208-96-8	Acenaphthylene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	191-24-2	Benzo(g,h,i)perylene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	218-01-9	Chrysene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	103-33-3	Azobenzene	11	U	5.3	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	50-32-8	Benzo(a)pyrene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	206-44-0	Fluoranthene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	83-32-9	Acenaphthene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	120-12-7	Anthracene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	192-97-2	Benzo(e)pyrene	7.6	J	5.3	11	ug/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	207-08-9	Benzo(k)fluoranthene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	62-75-9	N-Nitrosodimethylamine	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	92-52-4	1,1'-Biphenyl	11	U	5.3	11	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	56-55-3	Benzo(a)anthracene	5.8	J	5.3	21	ug/kg	J	J	Z	1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	91-57-6	2-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	205-99-2	Benzo(b)fluoranthene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	86-73-7	Fluorene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	91-20-3	Naphthalene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	85-01-8	Phenanthrene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.2	2	129-00-0	Pyrene	21	U	5.3	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	8082	2012-06-29	3550B	12F132	6.2	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-4.0-5.0	2012-06-19	N	4	5	ft bgs	SO	5C_DG		F132-25	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.98		0.1	0.1	pH unit	0.1			1784665.521	266706.0077	-118.7123909	34.23078012
SL-670-SA5C-SB-5.0	2012-06-19	N	5	5	ft bgs	SO	5C_DG		F132-27	EMXT	8015B GRO	2012-06-22	5035	12F132	8.1	0.99	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784665.521	266706.0077	-118.7123909	34.23078012
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	13.8		0.0515	5.30	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	3268-87-9	OCDD	6540	J	0.202	10.6	ng/kg	EB	J	*#	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	70648-26-9	1,2,3,4,7,8-HXCDF	4.37	J	0.0319	5.30	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.68		0.0317	5.30	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	57117-31-4	2,3,4,7,8-PECDF	2.29	J	0.0303	5.30	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	7471A	2012-05-17	7471A	12E055	5.5	0.988	7439-97-6	Mercury	0.234		0.0523	0.105	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-36-0	Antimony	0.433	J	0.103	0.516	mg/kg	J	J	Q, Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	67.2		0.0694	5.30	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	57117-44-9	1,2,3,6,7,8-HXCDF	2.55	J	0.0310	5.30	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.701	J	0.0621	1.06	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	7.49		0.0539	5.30	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	60851-34-5	2,3,4,6,7,8-HXCDF	3.46	J	0.0316	5.30	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	693		0.163	5.30	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	23.7		0.0549	5.30	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.69	J	0.0369	5.30	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	39001-02-0	OCDF	163		0.0549	10.6	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	4.93	J	0.0887	5.30	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	3.25	J	0.0396	5.30	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	1613B	2012-05-18	METHOD	PH005	6	1	1746-01-6	2,3,7,8-TCDD	0.204	J	0.0168	1.06	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-50-8	Copper	14.2	J	0.207	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7439-92-1	Lead	649		0.103	0.516	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7439-98-7	Molybdenum	0.575	J	0.0516	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7723-14-0	Phosphorus	348	J	6.20	12.4	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-39-3	Barium	69.6	J	0.207	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-42-8	Boron	2.95	J	2.58	5.16	mg/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7439-95-4	Magnesium	3550	J	5.16	10.3	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-70-2	Calcium	2390	J	10.3	20.7	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-48-4	Cobalt	4.17	J	0.0516	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7429-90-5	Aluminum	9480	J	12.4	103	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-38-2	Arsenic	3.3	J	0.207	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7439-89-6	Iron	15500		10.3	103	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7439-93-2	Lithium	15.5		1.03	2.07	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7439-96-5	Manganese	188		0.258	0.516	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-02-0	Nickel	10.9	J	0.207	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-41-7	Beryllium	0.398	J	0.0516	0.516	mg/kg	J	J	Q, Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-43-9	Cadmium	1.04		0.0516	0.516	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-47-3	Chromium	21.1	J	0.207	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8015B EFH	2012-05-11	3550B	12E055	5.5	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-32-6	Titanium	758		0.516	1.03	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8015B EFH	2012-05-11	3550B	12E055	5.5	1	PHCC30C40	EFH (C30-C40)	29		5.3	11	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8015B EFH	2012-05-11	3550B	12E055	5.5	1	PHCC21C30	EFH (C21-C30)	5.5		2.6	5.3	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-66-6	Zinc	100		1.55	5.16	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645116	LL	160.3M	2012-05-15	Gen Prep	PH005	6	1	MOIST	Moisture	6		0.50	0.50	%				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	208-96-8	Acenaphthylene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7782-49-2	Selenium	0.516	UJ	0.207	0.516	mg/kg	U	UJ	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8015B EFH	2012-05-11	3550B	12E055	5.5	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-22-4	Silver	0.296	J	0.0516	0.516	mg/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-24-6	Strontium	20.3	J	0.258	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-31-5	Tin	10.3	U	5.16	10.3	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-62-2	Vanadium	25.3	J	0.0516	0.516	mg/kg		J	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-67-7	Zirconium	5.16	UJ	2.58	5.16	mg/kg	U	UJ	Q	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8015B EFH	2012-05-11	3550B	12E055	5.5	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-09-7	Potassium	2280		31.0	103	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-23-5	Sodium	109		51.6	103	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	6020	2012-05-17	TOTAL	12E055	5.5	0.976	7440-28-0	Thallium	0.177	J	0.0516	0.413	mg/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	91-57-6	2-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	205-99-2	Benzo(b)fluoranthene	11	J	5.3	21	ug/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	86-73-7	Fluorene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	191-24-2	Benzo(g,h,i)perylene	6.3	J	5.3	21	ug/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	218-01-9	Chrysene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	91-20-3	Naphthalene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	85-01-8	Phenanthrene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	103-33-3	Azobenzene	11	U	5.3	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	50-32-8	Benzo(a)pyrene	8	J	5.3	21	ug/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	206-44-0	Fluoranthene	10	J	5.3	21	ug/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	90-12-0	1-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	83-32-9	Acenaphthene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	120-12-7	Anthracene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	192-97-2	Benzo(e)pyrene	7.9	J	5.3	11	ug/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	207-08-9	Benzo(k)fluoranthene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	92-52-4	1,1'-Biphenyl	11	U	5.3	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	56-55-3	Benzo(a)anthracene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	11126-42-4	Aroclor 5460	46		21	42	ug/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	9045D	2012-05-09	Gen Prep	12E055	5.5	1	pH	pH	7.02		0.1	0.1	pH unit	0.1			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	62-75-9	N-Nitrosodimethylamine	21	U	5.3	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8270C SIM	2012-05-16	3550B	12E055	5.5	2	129-00-0	Pyrene	10	J	5.3	21	ug/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-04	EMXT	8082	2012-05-19	3550B	12E055	5.5	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.8	J	0.0437	5.33	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.835	J	0.0400	5.33	ng/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	7471A	2012-05-31	7471A	12E187	10.0	0.993	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	3.92	J	0.0363	5.33	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	3268-87-9	OCDD	2290		0.0512	10.7	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-36-0	Antimony	0.258	J	0.110	0.550	mg/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.46	J	0.0361	5.33	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.994	J	0.0313	5.33	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.24	J	0.0423	5.33	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	57117-31-4	2,3,4,7,8-PECDF	0.378	J	0.0429	5.33	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	21.8		0.0278	5.33	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.217	J	0.0790	1.07	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7429-90-5	Aluminum	13900		13.2	110	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	2.24	J	0.0353	5.33	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.21	J	0.0335	5.33	ng/kg	JB	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	263		0.0998	5.33	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	8.08		0.0380	5.33	ng/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.33	U	0.0345	5.33	ng/kg	JB	U	B	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0211	1.07	ng/kg	JBQ	U	B	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	1613B	2012-06-02	METHOD	PH009	6.9	1	39001-02-0	OCDF	51.1		0.0249	10.7	ng/kg	B			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-50-8	Copper	9.45		0.220	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7439-95-4	Magnesium	4760		5.50	11.0	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7439-92-1	Lead	6.9		0.110	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7439-98-7	Molybdenum	0.504	J	0.0550	0.550	mg/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7723-14-0	Phosphorus	157		6.60	13.2	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-39-3	Barium	62.4		0.220	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-42-8	Boron	5.5	U	2.75	5.50	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-70-2	Calcium	2920		11.0	22.0	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-48-4	Cobalt	3.97		0.0550	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7439-89-6	Iron	23700		11.0	110	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7439-96-5	Manganese	121		0.275	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-38-2	Arsenic	5.9		0.220	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7439-93-2	Lithium	20.7		1.10	2.20	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-02-0	Nickel	10		0.220	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-41-7	Beryllium	0.581		0.0550	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-43-9	Cadmium	0.13	J	0.0550	0.550	mg/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-47-3	Chromium	24.3		0.220	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.0	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-32-6	Titanium	794		0.550	1.10	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-66-6	Zinc	46.4		1.65	5.50	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-22-4	Silver	0.55	U	0.0550	0.550	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		6666937	LL	160.3M	2012-06-04	Gen Prep	PH009	6.9	1	MOIST	Moisture	6.9		0.50	0.50	%				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7782-49-2	Selenium	0.55	U	0.220	0.550	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-24-6	Strontium	27.3		0.275	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-31-5	Tin	11	U	5.50	11.0	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-62-2	Vanadium	34.1		0.0550	0.550	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-67-7	Zirconium	5.5	U	2.75	5.50	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-09-7	Potassium	1210		33.0	110	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-23-5	Sodium	403		55.0	110	mg/kg				1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	6020	2012-05-31	TOTAL	12E187	10.0	0.99	7440-28-0	Thallium	0.199	J	0.0550	0.440	mg/kg	J	J	Z	1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.24		0.1	0.1	pH unit	0.1			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-2.0-3.0	2012-05-23	N	2	3	ft bgs	SO	5C_DG		E187-21	EMXT	8082	2012-06-03	3550B	12E187	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-671-SA5C-SB-3.0	2012-05-23	N	3	3	ft bgs	SO	5C_DG		E187-22	EMXT	8015B GRO	2012-05-26	5035	12E187	7.4	0.83	GROC5C12	Gasoline Range Organics (C5-C12)	0.9	U	0.45	0.90	mg/kg	U			1784637.466	266748.9276	-118.7124847	34.23089752
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.438	J	0.0232	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.535	J	0.0218	5.42	ng/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.04	J	0.0313	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	3268-87-9	OCDD	232		0.0237	10.8	ng/kg	B			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.614	J	0.0237	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.464	J	0.0233	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.751	J	0.0285	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	57117-31-4	2,3,4,7,8-PECDF	0.693	J	0.0249	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7429-90-5	Aluminum	21200		13.4	111	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.71		0.0192	5.42	ng/kg	B			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.236	J	0.0338	1.08	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.694	J	0.0299	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.497	J	0.0204	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	26.4		0.0453	5.42	ng/kg	B			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.44	J	0.0335	5.42	ng/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.311	J	0.0218	5.42	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	1746-01-6	2,3,7,8-TCDD	0.132	J	0.0171	1.08	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	1613B	2012-06-02	METHOD	PH009	8.2	1	39001-02-0	OCDF	9.19	J	0.0181	10.8	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	7471A	2012-06-05	7471A	12E204	10.7	1	7439-97-6	Mercury	0.112	U	0.0560	0.112	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-42-8	Boron	5.57	U	2.79	5.57	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7439-98-7	Molybdenum	0.381	J	0.0557	0.557	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-39-3	Barium	83.7		0.223	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-70-2	Calcium	2790		11.1	22.3	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-48-4	Cobalt	3.29	J	0.0557	0.557	mg/kg		J	A	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7782-49-2	Selenium	0.557	U	0.223	0.557	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-38-2	Arsenic	4.45		0.223	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7439-89-6	Iron	21300	J	11.1	111	mg/kg		J	A	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7439-96-5	Manganese	105	J	0.279	0.557	mg/kg		J	A	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-41-7	Beryllium	0.583		0.0557	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7439-93-2	Lithium	20.3		1.11	2.23	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-43-9	Cadmium	0.11	J	0.0557	0.557	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-47-3	Chromium	21.3		0.223	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-36-0	Antimony	0.224	J	0.111	0.557	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-50-8	Copper	6.22		0.223	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7439-92-1	Lead	6.37		0.111	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7439-95-4	Magnesium	3940		5.57	11.1	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7723-14-0	Phosphorus	75.8		6.69	13.4	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-22-4	Silver	0.557	U	0.0557	0.557	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-24-6	Strontium	26.1		0.279	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-31-5	Tin	11.1	U	5.57	11.1	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666941	LL	160.3M	2012-06-04	Gen Prep	PH009	8.2	1	MOIST	Moisture	8.2		0.50	0.50	%				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-62-2	Vanadium	35.4		0.0557	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-67-7	Zirconium	5.57	U	2.79	5.57	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-02-0	Nickel	9.19		0.223	0.557	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-09-7	Potassium	1120		33.4	111	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-23-5	Sodium	524		55.7	111	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC21C30	EFH (C21-C30)	16		2.8	5.6	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC30C40	EFH (C30-C40)	31		5.6	11	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-28-0	Thallium	0.223	J	0.0557	0.446	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-32-6	Titanium	837		0.557	1.11	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.995	7440-66-6	Zinc	74.5		1.67	5.57	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-12	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	7.96		0.1	0.1	pH unit	0.1			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0188	5.65	ng/kg	JBQ	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.073	J	0.0157	5.65	ng/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0237	5.65	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	3268-87-9	OCDD	13.4		0.0313	11.3	ng/kg	B			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.65	U	0.0125	5.65	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.65	U	0.0120	5.65	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.65	U	0.00998	5.65	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	57117-31-4	2,3,4,7,8-PECDF	5.65	U	0.00924	5.65	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7429-90-5	Aluminum	28500		13.9	115	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.65	U	0.0167	5.65	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.0118	1.13	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0231	5.65	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.65	U	0.0107	5.65	ng/kg	JBQ	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.74	J	0.0231	5.65	ng/kg	JB	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.182	J	0.0238	5.65	ng/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.65	U	0.0119	5.65	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0182	1.13	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	1613B	2012-06-02	METHOD	PH009	12.3	1	39001-02-0	OCDF	11.3	U	0.0218	11.3	ng/kg	JB	U	B	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	7471A	2012-06-05	7471A	12E204	15.9	0.99	7439-97-6	Mercury	0.118	U	0.0589	0.118	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-42-8	Boron	5.77	U	2.89	5.77	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-39-3	Barium	125		0.231	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-70-2	Calcium	6660		11.5	23.1	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-48-4	Cobalt	7.63	J	0.0577	0.577	mg/kg		J	A	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7782-49-2	Selenium	0.577	U	0.231	0.577	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-38-2	Arsenic	6.93		0.231	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7439-89-6	Iron	37800	J	11.5	115	mg/kg		J	A	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7439-96-5	Manganese	163	J	0.289	0.577	mg/kg		J	A	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-41-7	Beryllium	1.58		0.0577	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7439-93-2	Lithium	38.2		1.15	2.31	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-43-9	Cadmium	0.203	J	0.0577	0.577	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-47-3	Chromium	44.5		0.231	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-36-0	Antimony	0.177	J	0.115	0.577	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-50-8	Copper	27		0.231	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7439-92-1	Lead	8.43		0.115	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7439-95-4	Magnesium	8130		5.77	11.5	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7439-98-7	Molybdenum	0.361	J	0.0577	0.577	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7723-14-0	Phosphorus	427		6.93	13.9	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-22-4	Silver	0.0604	J	0.0577	0.577	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-24-6	Strontium	60.7		0.289	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-31-5	Tin	11.5	U	5.77	11.5	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666942	LL	160.3M	2012-06-04	Gen Prep	PH009	12.3	1	MOIST	Moisture	12.3		0.50	0.50	%				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8015B EFH	2012-05-31	3550B	12E204	15.9	1	PHCC15C20	EFH (C15-C20)	5.9	U	3.0	5.9	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-62-2	Vanadium	51.8		0.0577	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-67-7	Zirconium	5.77	U	2.89	5.77	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-02-0	Nickel	21.2		0.231	0.577	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-09-7	Potassium	2570		34.6	115	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-23-5	Sodium	1480		57.7	115	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	92-52-4	1,1'-Biphenyl	5.9	U	3.0	5.9	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8015B EFH	2012-05-31	3550B	12E204	15.9	1	PHCC30C40	EFH (C30-C40)	75		5.9	12	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8015B EFH	2012-05-31	3550B	12E204	15.9	1	PHCC21C30	EFH (C21-C30)	43		3.0	5.9	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-28-0	Thallium	0.376	J	0.0577	0.462	mg/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-32-6	Titanium	802		0.577	1.15	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8015B EFH	2012-05-31	3550B	12E204	15.9	1	PHCC12C14	EFH (C12-C14)	5.9	U	3.0	5.9	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8015B EFH	2012-05-31	3550B	12E204	15.9	1	PHCC8C11	EFH (C8-C11)	5.9	U	3.0	5.9	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	6020	2012-06-06	TOTAL	12E204	15.9	0.971	7440-66-6	Zinc	80.2		1.73	5.77	mg/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	103-33-3	Azobenzene	5.9	U	3.0	5.9	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	218-01-9	Chrysene	4.1	J	3.0	12	ug/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	50-32-8	Benzo(a)pyrene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	206-44-0	Fluoranthene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	192-97-2	Benzo(e)pyrene	11		3.0	5.9	ug/kg				1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	56-55-3	Benzo(a)anthracene	8.1	J	3.0	12	ug/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	205-99-2	Benzo(b)fluoranthene	7.6	J	3.0	12	ug/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	191-24-2	Benzo(g,h,i)perylene	4.7	J	3.0	12	ug/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	85-01-8	Phenanthrene	5	J	3.0	12	ug/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	129-00-0	Pyrene	3.5	J	3.0	12	ug/kg	J	J	Z	1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8270C SIM	2012-06-01	3550B	12E204	15.9	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	8082	2012-06-06	3550B	12E204	15.9	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-14	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.39		0.1	0.1	pH unit	0.1			1784689.68	266746.5913	-118.7123119	34.23089211
SL-672-SA5C-SB-5.0	2012-05-24	N	5	5	ft bgs	SO	5C_DG		E204-13	EMXT	8015B GRO	2012-05-31	5035	12E204	11.0	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.49	0.99	mg/kg	U			1784689.68	266746.5913	-118.7123119	34.23089211
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	4.83	J	0.0389	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	3268-87-9	OCDD	1650		0.117	10.9	ng/kg	B			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	4.03	J	0.0287	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	3.87	J	0.0312	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	57117-31-4	2,3,4,7,8-PECDF	3.76	J	0.0305	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	7471A	2012-05-17	7471A	12E055	9.9	0.985	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-36-0	Antimony	0.311	J	0.108	0.539	mg/kg	J	J	Q, Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	24.9		0.0461	5.43	ng/kg	B			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.7	J	0.0259	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.01	J	0.0645	1.09	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	2.99	J	0.0410	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.83	J	0.0262	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	201		0.0939	5.43	ng/kg	B			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	8.14		0.0408	5.43	ng/kg	B			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.636	J	0.0320	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	39001-02-0	OCDF	58.2		0.0348	10.9	ng/kg	B			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	2.06	J	0.0652	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	1.28	J	0.0391	5.43	ng/kg	JB	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	1613B	2012-05-18	METHOD	PH005	10.8	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0159	1.09	ng/kg	JB	U	B	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-50-8	Copper	8.66	J	0.216	0.539	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7439-92-1	Lead	16.4		0.108	0.539	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7439-98-7	Molybdenum	0.339	J	0.0539	0.539	mg/kg	J	J	Q, Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7723-14-0	Phosphorus	292	J	6.47	12.9	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-39-3	Barium	55.3	J	0.216	0.539	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-42-8	Boron	5.39	U	2.69	5.39	mg/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7439-95-4	Magnesium	2930	J	5.39	10.8	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-70-2	Calcium	2150	J	10.8	21.6	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-48-4	Cobalt	3.48	J	0.0539	0.539	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7429-90-5	Aluminum	6920	J	12.9	108	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-38-2	Arsenic	2.72	J	0.216	0.539	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7439-89-6	Iron	12600		10.8	108	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7439-93-2	Lithium	13.2		1.08	2.16	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7439-96-5	Manganese	142		0.269	0.539	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-02-0	Nickel	7.1	J	0.216	0.539	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-41-7	Beryllium	0.315	J	0.0539	0.539	mg/kg	J	J	Q, Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-43-9	Cadmium	2.8		0.0539	0.539	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-47-3	Chromium	13.6	J	0.216	0.539	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8015B EFH	2012-05-11	3550B	12E055	9.9	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-32-6	Titanium	584		0.539	1.08	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8015B EFH	2012-05-11	3550B	12E055	9.9	1	PHCC21C30	EFH (C21-C30)	5.9		2.8	5.5	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8015B EFH	2012-05-11	3550B	12E055	9.9	1	PHCC30C40	EFH (C30-C40)	20		5.5	11	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-66-6	Zinc	229		1.62	5.39	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		6645117	LL	160.3M	2012-05-15	Gen Prep	PH005	10.8	1	MOIST	Moisture	10.8		0.50	0.50	%				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7782-49-2	Selenium	0.539	UJ	0.216	0.539	mg/kg	U	UJ	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8015B EFH	2012-05-11	3550B	12E055	9.9	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-22-4	Silver	0.146	J	0.0539	0.539	mg/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-24-6	Strontium	16.7	J	0.269	0.539	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1784638.02	266794.897	-118.712484	34.23102385

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-62-2	Vanadium	20.5	J	0.0539	0.539	mg/kg		J	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-67-7	Zirconium	5.39	UJ	2.69	5.39	mg/kg	U	UJ	Q	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8015B EFH	2012-05-11	3550B	12E055	9.9	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-09-7	Potassium	1930		32.3	108	mg/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-23-5	Sodium	84.4	J	53.9	108	mg/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	6020	2012-05-17	TOTAL	12E055	9.9	0.971	7440-28-0	Thallium	0.165	J	0.0539	0.431	mg/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	205-99-2	Benzo(b)fluoranthene	6.5	J	2.8	11	ug/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	191-24-2	Benzo(g,h,i)perylene	4.1	J	2.8	11	ug/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	218-01-9	Chrysene	4.2	J	2.8	11	ug/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	85-01-8	Phenanthrene	3.3	J	2.8	11	ug/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	50-32-8	Benzo(a)pyrene	3.4	J	2.8	11	ug/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	206-44-0	Fluoranthene	7.7	J	2.8	11	ug/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	192-97-2	Benzo(e)pyrene	4.3	J	2.8	5.5	ug/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	11126-42-4	Aroclor 5460	64		22	44	ug/kg				1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	9045D	2012-05-09	Gen Prep	12E055	9.9	1	pH	pH	7.12		0.1	0.1	pH unit	0.1			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8270C SIM	2012-05-16	3550B	12E055	9.9	1	129-00-0	Pyrene	7.1	J	2.8	11	ug/kg	J	J	Z	1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-673-SA5C-SB-0.0-0.5	2012-05-08	N	0	0.5	ft bgs	SO	5C_DG		E055-05	EMXT	8082	2012-05-19	3550B	12E055	9.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784638.02	266794.897	-118.712484	34.23102385
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015B	2012-05-24	Gen Prep	12E187	9.6	1	67-63-0	2-Propanol	550	U	280	550	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.32	U	0.0221	5.32	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.35	J	0.0233	5.32	ng/kg	JBQ	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.32	U	0.0272	5.32	ng/kg	JB	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.00775	1.06	ng/kg	JB	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	7471A	2012-05-31	7471A	12E187	9.6	0.997	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.272	J	0.0207	5.32	ng/kg	JB	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	3268-87-9	OCDD	35.2		0.0354	10.6	ng/kg	B			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-36-0	Antimony	0.288	J	0.108	0.542	mg/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015B	2012-05-24	Gen Prep	12E187	9.6	1	64-17-5	Ethanol	550	U	280	550	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.38	J	0.0182	5.32	ng/kg	JB	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0866	J	0.0137	5.32	ng/kg	JB	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	57117-31-4	2,3,4,7,8-PECDF	5.32	U	0.0176	5.32	ng/kg	JB	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015M	2012-05-24	Gen Prep	12E187	9.6	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.547	J	0.00664	5.32	ng/kg	JB	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.155	J	0.0152	5.32	ng/kg	JBQ	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0627	J	0.0153	1.06	ng/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015M	2012-05-24	Gen Prep	12E187	9.6	1	111-46-6	Diethylene Glycol	17	U	8.3	17	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015M	2012-05-24	Gen Prep	12E187	9.6	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7429-90-5	Aluminum	12100		13.0	108	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015B	2012-05-24	Gen Prep	12E187	9.6	1	67-56-1	Methanol	550	U	280	550	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0231	5.32	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.121	J	0.0174	5.32	ng/kg	JBQ	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	3.74	J	0.0246	5.32	ng/kg	JB	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.198	J	0.0207	5.32	ng/kg	JB	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	1613B	2012-05-30	METHOD	PH008	9.9	1	39001-02-0	OCDF	1.07	J	0.0564	10.6	ng/kg	JB	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-50-8	Copper	6.18		0.217	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7439-95-4	Magnesium	3240		5.42	10.8	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7439-92-1	Lead	5.15		0.108	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7439-98-7	Molybdenum	0.475	J	0.0542	0.542	mg/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7723-14-0	Phosphorus	133		6.50	13.0	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-39-3	Barium	81		0.217	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-42-8	Boron	5.42	U	2.71	5.42	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-70-2	Calcium	3060		10.8	21.7	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-48-4	Cobalt	4.17		0.0542	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7439-89-6	Iron	16500		10.8	108	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7439-96-5	Manganese	182		0.271	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-38-2	Arsenic	4.76		0.217	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7439-93-2	Lithium	13.9		1.08	2.17	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-02-0	Nickel	7.9		0.217	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-41-7	Beryllium	0.546		0.0542	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-43-9	Cadmium	0.158	J	0.0542	0.542	mg/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-47-3	Chromium	15.1		0.217	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-32-6	Titanium	824		0.542	1.08	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-66-6	Zinc	33.8		1.63	5.42	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-22-4	Silver	0.542	U	0.0542	0.542	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665312	LL	160.3M	2012-06-04	Gen Prep	PH008	9.9	1	MOIST	Moisture	9.9		0.50	0.50	%				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7782-49-2	Selenium	0.542	U	0.217	0.542	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-24-6	Strontium	22.1		0.271	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-31-5	Tin	10.8	U	5.42	10.8	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-62-2	Vanadium	29.8		0.0542	0.542	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-67-7	Zirconium	5.42	U	2.71	5.42	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-09-7	Potassium	1740		32.5	108	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-23-5	Sodium	196		54.2	108	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.98	7440-28-0	Thallium	0.219	J	0.0542	0.434	mg/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	9.93		0.1	0.1	pH unit	0.1			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	6850	2012-06-05	Gen Prep	12E187	9.6	1	14797-73-0	Perchlorate	5.53	U	2.77	5.53	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-01	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015B	2012-05-24	Gen Prep	12E187	8.8	1	67-63-0	2-Propanol	550	U	270	550	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.2	U	0.0126	5.20	ng/kg	JB	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.2	U	0.0120	5.20	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.2	U	0.0174	5.20	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.00723	1.04	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	7471A	2012-05-31	7471A	12E187	8.8	0.998	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.2	U	0.0114	5.20	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	3268-87-9	OCDD	10.4	U	0.0191	10.4	ng/kg	JB	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-36-0	Antimony	0.301	J	0.106	0.532	mg/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015B	2012-05-24	Gen Prep	12E187	8.8	1	64-17-5	Ethanol	550	U	270	550	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.2	U	0.00764	5.20	ng/kg	JB	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.2	U	0.00587	5.20	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	57117-31-4	2,3,4,7,8-PECDF	5.2	U	0.00892	5.20	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015M	2012-05-24	Gen Prep	12E187	8.8	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.2	UJ	0.00382	5.20	ng/kg	JB	UJ	B, I	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.2	U	0.00805	5.20	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0273	J	0.00720	1.04	ng/kg	JQ	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015M	2012-05-24	Gen Prep	12E187	8.8	1	111-46-6	Diethylene Glycol	16	U	8.2	16	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015M	2012-05-24	Gen Prep	12E187	8.8	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7429-90-5	Aluminum	15900		12.8	106	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015B	2012-05-24	Gen Prep	12E187	8.8	1	67-56-1	Methanol	550	U	270	550	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.2	U	0.0122	5.20	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.2	U	0.00683	5.20	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.2	U	0.00731	5.20	ng/kg	JB	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.0678	J	0.00986	5.20	ng/kg	JB	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	1613B	2012-05-30	METHOD	PH008	6.7	1	39001-02-0	OCDF	10.4	U	0.0315	10.4	ng/kg	JBQ	U	B	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-50-8	Copper	6.72		0.213	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7439-95-4	Magnesium	3720		5.32	10.6	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7439-92-1	Lead	4.72		0.106	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7439-98-7	Molybdenum	0.841		0.0532	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7723-14-0	Phosphorus	94.3		6.39	12.8	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-39-3	Barium	171		0.213	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-42-8	Boron	5.32	U	2.66	5.32	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-70-2	Calcium	2160		10.6	21.3	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-48-4	Cobalt	3.32		0.0532	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7439-89-6	Iron	18300		10.6	106	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7439-96-5	Manganese	103		0.266	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-38-2	Arsenic	4.49		0.213	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7439-93-2	Lithium	16.9		1.06	2.13	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-02-0	Nickel	9		0.213	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-41-7	Beryllium	0.647		0.0532	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-43-9	Cadmium	0.128	J	0.0532	0.532	mg/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-47-3	Chromium	20.1		0.213	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.8	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.8	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-32-6	Titanium	698		0.532	1.06	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-66-6	Zinc	36.3		1.60	5.32	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-22-4	Silver	0.0579	J	0.0532	0.532	mg/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665313	LL	160.3M	2012-06-04	Gen Prep	PH008	6.7	1	MOIST	Moisture	6.7		0.50	0.50	%				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7782-49-2	Selenium	0.532	U	0.213	0.532	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.8	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-24-6	Strontium	23.6		0.266	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.8	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-31-5	Tin	10.6	U	5.32	10.6	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-62-2	Vanadium	30.8		0.0532	0.532	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-67-7	Zirconium	5.32	U	2.66	5.32	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-09-7	Potassium	1390		31.9	106	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-23-5	Sodium	290		53.2	106	mg/kg				1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6020	2012-05-31	TOTAL	12E187	8.8	0.971	7440-28-0	Thallium	0.2	J	0.0532	0.426	mg/kg	J	J	Z	1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	7.92		0.1	0.1	pH unit	0.1			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8270C SIM	2012-05-31	3550B	12E187	8.8	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	6850	2012-06-05	Gen Prep	12E187	8.8	1	14797-73-0	Perchlorate	5.48	U	2.74	5.48	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-02	EMXT	8082	2012-06-02	3550B	12E187	8.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-674-SA5C-SB-3.5	2012-05-23	N	3.5	3.5	ft bgs	SO	5C_DG		E187-03	EMXT	8015B GRO	2012-05-26	5035	12E187	7.0	0.98	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784666.966	266794.6626	-118.7123882	34.23102376
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.1	U	0.00912	5.10	ng/kg	JBQ	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.1	U	0.0131	5.10	ng/kg	JB	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.1	U	0.0142	5.10	ng/kg	JBQ	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.00852	1.02	ng/kg	JBQ	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	7471A	2012-05-31	7471A	12E187	5.1	0.992	7439-97-6	Mercury	0.105	U	0.0523	0.105	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.1	U	0.0127	5.10	ng/kg	JB	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	3268-87-9	OCDD	47.4		0.0213	10.2	ng/kg	B			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-36-0	Antimony	0.194	J	0.102	0.512	mg/kg	J	J	Z	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.1	U	0.00841	5.10	ng/kg	JB	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.1	U	0.00696	5.10	ng/kg	JBQ	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	57117-31-4	2,3,4,7,8-PECDF	5.1	U	0.00795	5.10	ng/kg	JB	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.303	J	0.00706	5.10	ng/kg	JB	J	Z	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.1	U	0.00804	5.10	ng/kg	JB	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0301	J	0.00855	1.02	ng/kg	J	J	Z	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7429-90-5	Aluminum	10300		12.3	102	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.1	U	0.0132	5.10	ng/kg	JB	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.1	U	0.00623	5.10	ng/kg	JBQ	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.32	J	0.0171	5.10	ng/kg	JB	J	Z	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.1	U	0.00729	5.10	ng/kg	JBQ	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	1613B	2012-05-30	METHOD	PH008	5.7	1	39001-02-0	OCDF	10.2	U	0.0145	10.2	ng/kg	JB	U	B	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-50-8	Copper	6.73		0.205	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7439-95-4	Magnesium	4720		5.12	10.2	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7439-92-1	Lead	4.6		0.102	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7439-98-7	Molybdenum	0.417	J	0.0512	0.512	mg/kg	J	J	Z	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7723-14-0	Phosphorus	330		6.14	12.3	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-39-3	Barium	80.8		0.205	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-42-8	Boron	5.12	U	2.56	5.12	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-70-2	Calcium	2240		10.2	20.5	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-48-4	Cobalt	5.75		0.0512	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7439-89-6	Iron	18200		10.2	102	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7439-96-5	Manganese	215		0.256	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-38-2	Arsenic	3.73		0.205	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7439-93-2	Lithium	25.6		1.02	2.05	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-02-0	Nickel	9.85		0.205	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-41-7	Beryllium	0.525		0.0512	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-43-9	Cadmium	0.201	J	0.0512	0.512	mg/kg	J	J	Z	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-47-3	Chromium	15.1		0.205	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8015B EFH	2012-05-29	3550B	12E187	5.1	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8015B EFH	2012-05-29	3550B	12E187	5.1	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8015B EFH	2012-05-29	3550B	12E187	5.1	1	PHCC21C30	EFH (C21-C30)	8.3		2.6	5.3	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-32-6	Titanium	1070		0.512	1.02	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-66-6	Zinc	53.2		1.53	5.12	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-22-4	Silver	0.512	U	0.0512	0.512	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665314	LL	160.3M	2012-06-04	Gen Prep	PH008	5.7	1	MOIST	Moisture	5.7		0.50	0.50	%				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7782-49-2	Selenium	0.512	U	0.205	0.512	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8015B EFH	2012-05-29	3550B	12E187	5.1	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-24-6	Strontium	17.1		0.256	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-31-5	Tin	10.2	U	5.12	10.2	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8015B EFH	2012-05-29	3550B	12E187	5.1	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-62-2	Vanadium	32.7		0.0512	0.512	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-67-7	Zirconium	5.12	U	2.56	5.12	mg/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-09-7	Potassium	2870		30.7	102	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-23-5	Sodium	210		51.2	102	mg/kg				1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	6020	2012-05-31	TOTAL	12E187	5.1	0.971	7440-28-0	Thallium	0.227	J	0.0512	0.409	mg/kg	J	J	Z	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	50-32-8	Benzo(a)pyrene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	206-44-0	Fluoranthene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	192-97-2	Benzo(e)pyrene	3.3	J	2.6	5.3	ug/kg	J	J	Z	1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	56-55-3	Benzo(a)anthracene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	8001-35-2	Technical Toxaphene	53	U	11	53	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.32		0.1	0.1	pH unit	0.1			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	12789-03-6	Chlordane (Technical)	11	U	5.3	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	319-86-8	Delta-Bhc	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	60-57-1	Dieldrin	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	959-98-8	Endosulfan I	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	33213-65-9	Endosulfan II	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	1031-07-8	Endosulfan Sulfate	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	72-20-8	Endrin	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	7421-93-4	Endrin Aldehyde	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	53494-70-5	Endrin Ketone	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	58-89-9	Gamma-Bhc (Lindane)	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	76-44-8	Heptachlor	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	1024-57-3	Heptachlor Epoxide	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	72-43-5	Methoxychlor	5.3	U	2.1	5.3	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	2385-85-5	Mirex	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8270C SIM	2012-05-31	3550B	12E187	5.1	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	72-54-8	4,4'-DDD	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	72-55-9	4,4'-DDE	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8082	2012-06-02	3550B	12E187	5.1	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	50-29-3	4,4'-DDT	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	309-00-2	Aldrin	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	319-84-6	Alpha-Bhc	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-675-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-04	EMXT	8081A	2012-06-06	3550B	12E187	5.1	1	319-85-7	Beta-Bhc	2.1	U	0.42	2.1	ug/kg	U			1784636.61	266843.0424	-118.7124898	34.23115612
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.43	U	0.0160	5.43	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.123	J	0.0208	5.43	ng/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	7471A	2012-05-31	7471A	12E187	12.6	0.987	7439-97-6	Mercury	0.113	U	0.0565	0.113	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.305	J	0.0221	5.43	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.354	J	0.0299	5.43	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	3268-87-9	OCDD	142		0.0199	10.9	ng/kg	B			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-36-0	Antimony	0.218	J	0.110	0.550	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.136	J	0.0219	5.43	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.325	J	0.0243	5.43	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	57117-31-4	2,3,4,7,8-PECDF	5.43	U	0.0233	5.43	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.7	J	0.0134	5.43	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0331	1.09	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7429-90-5	Aluminum	14000		13.2	110	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.226	J	0.0298	5.43	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.43	U	0.0185	5.43	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	13.6		0.0317	5.43	ng/kg	B			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.501	J	0.0305	5.43	ng/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.43	U	0.0194	5.43	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0181	1.09	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	1613B	2012-06-02	METHOD	PH009	11	1	39001-02-0	OCDF	2.97	J	0.0172	10.9	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-50-8	Copper	5.52		0.220	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7439-95-4	Magnesium	3930		5.50	11.0	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7439-92-1	Lead	5.2		0.110	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7439-98-7	Molybdenum	0.315	J	0.0550	0.550	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7723-14-0	Phosphorus	93.2		6.60	13.2	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-39-3	Barium	83.3		0.220	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-42-8	Boron	5.5	U	2.75	5.50	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-70-2	Calcium	2530		11.0	22.0	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-48-4	Cobalt	3.88		0.0550	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7439-89-6	Iron	18300		11.0	110	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7439-96-5	Manganese	112		0.275	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-38-2	Arsenic	4.53		0.220	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-41-7	Beryllium	0.597		0.0550	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7439-93-2	Lithium	16.6		1.10	2.20	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-02-0	Nickel	7.17		0.220	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-43-9	Cadmium	0.147	J	0.0550	0.550	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-47-3	Chromium	16.1		0.220	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8015B EFH	2012-05-29	3550B	12E187	12.6	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8015B EFH	2012-05-29	3550B	12E187	12.6	1	PHCC21C30	EFH (C21-C30)	21		2.9	5.7	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8015B EFH	2012-05-29	3550B	12E187	12.6	1	PHCC30C40	EFH (C30-C40)	40		5.7	11	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-32-6	Titanium	955		0.550	1.10	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-66-6	Zinc	35.1		1.65	5.50	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-22-4	Silver	0.55	U	0.0550	0.550	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6666938	LL	160.3M	2012-06-04	Gen Prep	PH009	11	1	MOIST	Moisture	11		0.50	0.50	%				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7782-49-2	Selenium	0.55	U	0.220	0.550	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8015B EFH	2012-05-29	3550B	12E187	12.6	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-24-6	Strontium	22.2		0.275	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-31-5	Tin	11	U	5.50	11.0	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8015B EFH	2012-05-29	3550B	12E187	12.6	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-62-2	Vanadium	31.2		0.0550	0.550	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-67-7	Zirconium	5.5	U	2.75	5.50	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-09-7	Potassium	1580		33.0	110	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-23-5	Sodium	327		55.0	110	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	6020	2012-05-31	TOTAL	12E187	12.6	0.962	7440-28-0	Thallium	0.254	J	0.0550	0.440	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	205-99-2	Benzo(b)fluoranthene	4	J	2.9	11	ug/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	191-24-2	Benzo(g,h,i)perylene	3.1	J	2.9	11	ug/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	192-97-2	Benzo(e)pyrene	6.2		2.9	5.7	ug/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	56-55-3	Benzo(a)anthracene	2.9	J	2.9	11	ug/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	8001-35-2	Technical Toxaphene	57	U	11	57	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.53		0.1	0.1	pH unit	0.1			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	12789-03-6	Chlordane (Technical)	11	U	5.7	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	319-86-8	Delta-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	60-57-1	Dieldrin	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	959-98-8	Endosulfan I	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	33213-65-9	Endosulfan II	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	1031-07-8	Endosulfan Sulfate	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	72-20-8	Endrin	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	7421-93-4	Endrin Aldehyde	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	53494-70-5	Endrin Ketone	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	58-89-9	Gamma-Bhc (Lindane)	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	76-44-8	Heptachlor	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	1024-57-3	Heptachlor Epoxide	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	72-43-5	Methoxychlor	5.7	U	2.3	5.7	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	2385-85-5	Mirex	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8270C SIM	2012-06-01	3550B	12E187	12.6	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	72-54-8	4,4'-DDD	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	72-55-9	4,4'-DDE	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8082	2012-06-02	3550B	12E187	12.6	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	50-29-3	4,4'-DDT	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	309-00-2	Aldrin	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	319-84-6	Alpha-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-16	EMXT	8081A	2012-06-06	3550B	12E187	12.6	1	319-85-7	Beta-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.57	UJ	0.0187	5.57	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0942	J	0.0163	5.57	ng/kg	JQ	J	FD, Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	7471A	2012-05-31	7471A	12E187	12.1	0.997	7439-97-6	Mercury	0.113	U	0.0567	0.113	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.57	UJ	0.0165	5.57	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.57	U	0.0247	5.57	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	3268-87-9	OCDD	50.3		0.0242	11.1	ng/kg	B			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-36-0	Antimony	0.31	J	0.113	0.563	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.57	UJ	0.0159	5.57	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.57	UJ	0.0125	5.57	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	57117-31-4	2,3,4,7,8-PECDF	5.57	UJ	0.0114	5.57	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.662	J	0.0164	5.57	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	UJ	0.0169	1.11	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7429-90-5	Aluminum	13900		13.5	113	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.57	U	0.0246	5.57	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.57	U	0.0142	5.57	ng/kg	JB	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.74	J	0.0255	5.57	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.24	J	0.0272	5.57	ng/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.57	UJ	0.0154	5.57	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	1746-01-6	2,3,7,8-TCDD	1.11	UJ	0.0178	1.11	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	1613B	2012-06-02	METHOD	PH009	11	1	39001-02-0	OCDF	1.41	J	0.0201	11.1	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-50-8	Copper	6.21		0.225	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7439-95-4	Magnesium	4590		5.63	11.3	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7439-92-1	Lead	5.8		0.113	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7439-98-7	Molybdenum	0.469	J	0.0563	0.563	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7723-14-0	Phosphorus	258		6.76	13.5	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-39-3	Barium	95.6		0.225	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-42-8	Boron	5.63	U	2.82	5.63	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-70-2	Calcium	2460		11.3	22.5	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-48-4	Cobalt	3.57		0.0563	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7439-89-6	Iron	20200		11.3	113	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7439-96-5	Manganese	130		0.282	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-38-2	Arsenic	6.06		0.225	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-41-7	Beryllium	0.705		0.0563	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7439-93-2	Lithium	29.5		1.13	2.25	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-02-0	Nickel	7.78		0.225	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-43-9	Cadmium	0.175	J	0.0563	0.563	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-47-3	Chromium	16.2		0.225	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8015B EFH	2012-05-30	3550B	12E187	12.1	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8015B EFH	2012-05-30	3550B	12E187	12.1	1	PHCC30C40	EFH (C30-C40)	61		5.7	11	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8015B EFH	2012-05-30	3550B	12E187	12.1	1	PHCC21C30	EFH (C21-C30)	36		2.8	5.7	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-32-6	Titanium	906		0.563	1.13	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-66-6	Zinc	38.8		1.69	5.63	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-22-4	Silver	0.563	U	0.0563	0.563	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6666939	LL	160.3M	2012-06-04	Gen Prep	PH009	11	1	MOIST	Moisture	11		0.50	0.50	%				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7782-49-2	Selenium	0.563	U	0.225	0.563	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8015B EFH	2012-05-30	3550B	12E187	12.1	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-24-6	Strontium	25		0.282	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-31-5	Tin	11.3	U	5.63	11.3	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8015B EFH	2012-05-30	3550B	12E187	12.1	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-62-2	Vanadium	35.9		0.0563	0.563	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-67-7	Zirconium	5.63	U	2.82	5.63	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-09-7	Potassium	1850		33.8	113	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-23-5	Sodium	729		56.3	113	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	6020	2012-05-31	TOTAL	12E187	12.1	0.99	7440-28-0	Thallium	0.238	J	0.0563	0.451	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	192-97-2	Benzo(e)pyrene	2.8	J	2.8	5.7	ug/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	8001-35-2	Technical Toxaphene	57	U	11	57	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.73		0.1	0.1	pH unit	0.1			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	319-85-7	Beta-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	12789-03-6	Chlordane (Technical)	11	U	5.7	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	319-86-8	Delta-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	60-57-1	Dieldrin	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	959-98-8	Endosulfan I	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	33213-65-9	Endosulfan II	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	1031-07-8	Endosulfan Sulfate	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	72-20-8	Endrin	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	7421-93-4	Endrin Aldehyde	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	53494-70-5	Endrin Ketone	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	58-89-9	Gamma-Bhc (Lindane)	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	76-44-8	Heptachlor	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	1024-57-3	Heptachlor Epoxide	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	72-43-5	Methoxychlor	5.7	U	2.3	5.7	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	2385-85-5	Mirex	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17W	EMXT	8270C SIM	2012-06-05	3550B	12E187	12.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	72-54-8	4,4'-DDD	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	72-55-9	4,4'-DDE	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8082	2012-06-03	3550B	12E187	12.1	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	50-29-3	4,4'-DDT	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	309-00-2	Aldrin	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-17	EMXT	8081A	2012-06-06	3550B	12E187	12.1	1	319-84-6	Alpha-Bhc	2.3	U	0.46	2.3	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-676-SA5C-SB-5.0	2012-05-23	N	5	5	ft bgs	SO	5C_DG		E187-18	EMXT	8015B GRO	2012-05-25	5035	12E187	10.5	0.84	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0183	5.64	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.232	J	0.0167	5.64	ng/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.143	J	0.0185	5.64	ng/kg	JB	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.64	U	0.0195	5.64	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	3268-87-9	OCDD	17		0.0146	11.3	ng/kg	B			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.165	J	0.0167	5.64	ng/kg	JB	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.288	J	0.0129	5.64	ng/kg	JB	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	57117-31-4	2,3,4,7,8-PECDF	5.64	U	0.0131	5.64	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7429-90-5	Aluminum	31200		13.9	116	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.302	J	0.0124	5.64	ng/kg	JB	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.0148	1.13	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.64	U	0.0196	5.64	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.64	U	0.0171	5.64	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.92	J	0.0214	5.64	ng/kg	JB	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.172	J	0.0203	5.64	ng/kg	JQ	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.64	U	0.0197	5.64	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0177	1.13	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	1613B	2012-06-04	METHOD	PH009	13.9	1	39001-02-0	OCDF	11.3	U	0.0179	11.3	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	7471A	2012-06-05	7471A	12E204	14.4	0.987	7439-97-6	Mercury	0.115	U	0.0577	0.115	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-42-8	Boron	5.78	U	2.89	5.78	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-39-3	Barium	131		0.231	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-70-2	Calcium	2630		11.6	23.1	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-48-4	Cobalt	4.22	J	0.0578	0.578	mg/kg		J	A	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7782-49-2	Selenium	0.578	U	0.231	0.578	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-38-2	Arsenic	6.66		0.231	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7439-89-6	Iron	26700	J	11.6	116	mg/kg		J	A	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7439-96-5	Manganese	122	J	0.289	0.578	mg/kg		J	A	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-41-7	Beryllium	1.13		0.0578	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7439-93-2	Lithium	28.2		1.16	2.31	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-43-9	Cadmium	0.156	J	0.0578	0.578	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-47-3	Chromium	25		0.231	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-36-0	Antimony	0.331	J	0.116	0.578	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-50-8	Copper	7.59		0.231	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7439-92-1	Lead	7.84		0.116	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7439-95-4	Magnesium	5670		5.78	11.6	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7439-98-7	Molybdenum	0.886		0.0578	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7723-14-0	Phosphorus	111		6.94	13.9	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-22-4	Silver	0.113	J	0.0578	0.578	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-24-6	Strontium	29.4		0.289	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-31-5	Tin	11.6	U	5.78	11.6	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666950	LL	160.3M	2012-06-04	Gen Prep	PH009	13.9	1	MOIST	Moisture	13.9		0.50	0.50	%				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-62-2	Vanadium	49.5		0.0578	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-67-7	Zirconium	5.78	U	2.89	5.78	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-02-0	Nickel	12.7		0.231	0.578	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-09-7	Potassium	1650		34.7	116	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-23-5	Sodium	580		57.8	116	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC21C30	EFH (C21-C30)	3.7	J	2.9	5.8	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-28-0	Thallium	0.274	J	0.0578	0.463	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-32-6	Titanium	1160		0.578	1.16	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.99	7440-66-6	Zinc	44.5		1.73	5.78	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-16	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.43		0.1	0.1	pH unit	0.1			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0117	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0488	J	0.0125	5.51	ng/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.51	U	0.00913	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.51	U	0.0129	5.51	ng/kg	JBQ	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	3268-87-9	OCDD	2.67	J	0.0184	11.0	ng/kg	JB	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.51	U	0.00886	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.51	U	0.00976	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	57117-31-4	2,3,4,7,8-PECDF	5.51	U	0.00876	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7429-90-5	Aluminum	15100		13.1	109	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.51	U	0.00880	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0110	1.10	ng/kg	JBQ	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.51	U	0.0126	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.51	U	0.00823	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.51	U	0.0203	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0482	J	0.0140	5.51	ng/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.51	U	0.0101	5.51	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0170	1.10	ng/kg	JBQ	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	1613B	2012-06-04	METHOD	PH009	12.4	1	39001-02-0	OCDF	11	U	0.0201	11.0	ng/kg	JB	U	B	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	7471A	2012-06-05	7471A	12E204	12.4	0.99	7439-97-6	Mercury	0.113	U	0.0565	0.113	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-42-8	Boron	5.46	U	2.73	5.46	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-39-3	Barium	64.6		0.218	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-70-2	Calcium	1570		10.9	21.8	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-48-4	Cobalt	4.52	J	0.0546	0.546	mg/kg		J	A	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7782-49-2	Selenium	0.546	U	0.218	0.546	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-38-2	Arsenic	4.25		0.218	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7439-89-6	Iron	18000	J	10.9	109	mg/kg		J	A	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7439-96-5	Manganese	101	J	0.273	0.546	mg/kg		J	A	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-41-7	Beryllium	0.616		0.0546	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7439-93-2	Lithium	13.1		1.09	2.18	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-43-9	Cadmium	0.137	J	0.0546	0.546	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-47-3	Chromium	18		0.218	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-36-0	Antimony	0.177	J	0.109	0.546	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-50-8	Copper	5.48		0.218	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7439-92-1	Lead	4.68		0.109	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7439-95-4	Magnesium	3900		5.46	10.9	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7439-98-7	Molybdenum	0.504	J	0.0546	0.546	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7723-14-0	Phosphorus	109		6.55	13.1	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-22-4	Silver	0.546	U	0.0546	0.546	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-24-6	Strontium	16.3		0.273	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-31-5	Tin	10.9	U	5.46	10.9	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666951	LL	160.3M	2012-06-04	Gen Prep	PH009	12.4	1	MOIST	Moisture	12.4		0.50	0.50	%				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-62-2	Vanadium	35.4		0.0546	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-67-7	Zirconium	5.46	U	2.73	5.46	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-02-0	Nickel	6.81		0.218	0.546	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-09-7	Potassium	1680		32.8	109	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-23-5	Sodium	464		54.6	109	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC30C40	EFH (C30-C40)	26		5.7	11	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC21C30	EFH (C21-C30)	15		2.9	5.7	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-28-0	Thallium	0.246	J	0.0546	0.437	mg/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-32-6	Titanium	997		0.546	1.09	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.957	7440-66-6	Zinc	32.7		1.64	5.46	mg/kg				1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	192-97-2	Benzo(e)pyrene	4	J	2.9	5.7	ug/kg	J	J	Z	1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17W	EMXT	8270C SIM	2012-06-04	3550B	12E204	12.4	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-17	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.08		0.1	0.1	pH unit	0.1			1784720.515	266862.9557	-118.7122127	34.23121247
SL-677-SA5C-SB-5.0	2012-05-24	N	5	5	ft bgs	SO	5C_DG		E204-18	EMXT	8015B GRO	2012-05-31	5035	12E204	13.9	1.05	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.61	1.2	mg/kg	U			1784720.515	266862.9557	-118.7122127	34.23121247
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.44	U	0.0119	5.44	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.44	U	0.0142	5.44	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.44	U	0.0175	5.44	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.00830	1.09	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	7471A	2012-05-31	7471A	12E187	9.6	0.997	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.44	U	0.0135	5.44	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	3268-87-9	OCDD	7.9	J	0.0232	10.9	ng/kg	JB	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-36-0	Antimony	0.231	J	0.110	0.548	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.44	U	0.0104	5.44	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.44	U	0.00803	5.44	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	57117-31-4	2,3,4,7,8-PECDF	5.44	U	0.00904	5.44	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.44	U	0.00975	5.44	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.44	U	0.00881	5.44	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0166	J	0.00690	1.09	ng/kg	JQ	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7429-90-5	Aluminum	18200		13.1	110	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.44	U	0.0140	5.44	ng/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.44	U	0.00647	5.44	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.44	U	0.0137	5.44	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.44	U	0.00694	5.44	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	1613B	2012-05-31	METHOD	PH008	10.7	1	39001-02-0	OCDF	10.9	U	0.0269	10.9	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-50-8	Copper	5.98		0.219	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7439-95-4	Magnesium	4750		5.48	11.0	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7439-92-1	Lead	6.23		0.110	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7439-98-7	Molybdenum	0.338	J	0.0548	0.548	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7723-14-0	Phosphorus	95.7		6.57	13.1	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-39-3	Barium	119		0.219	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-42-8	Boron	22.1		2.74	5.48	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-70-2	Calcium	2290		11.0	21.9	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-48-4	Cobalt	5.05		0.0548	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7439-89-6	Iron	23000		11.0	110	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7439-96-5	Manganese	136		0.274	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-38-2	Arsenic	6.19		0.219	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-41-7	Beryllium	0.911		0.0548	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7439-93-2	Lithium	22		1.10	2.19	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-02-0	Nickel	8.55		0.219	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-43-9	Cadmium	0.17	J	0.0548	0.548	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-47-3	Chromium	20.3		0.219	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC21C30	EFH (C21-C30)	13		2.8	5.5	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC30C40	EFH (C30-C40)	8.7	J	5.5	11	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-32-6	Titanium	1100		0.548	1.10	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-66-6	Zinc	41.3		1.64	5.48	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-22-4	Silver	0.548	U	0.0548	0.548	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		6665315	LL	160.3M	2012-06-04	Gen Prep	PH008	10.7	1	MOIST	Moisture	10.7		0.50	0.50	%				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7782-49-2	Selenium	0.548	U	0.219	0.548	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-24-6	Strontium	25.4		0.274	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-31-5	Tin	11	U	5.48	11.0	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-62-2	Vanadium	42.6		0.0548	0.548	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-67-7	Zirconium	5.48	U	2.74	5.48	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-09-7	Potassium	1770		32.9	110	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-23-5	Sodium	285		54.8	110	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	6020	2012-05-31	TOTAL	12E187	9.6	0.99	7440-28-0	Thallium	0.299	J	0.0548	0.438	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	205-99-2	Benzo(b)fluoranthene	3.7	J	2.8	11	ug/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	192-97-2	Benzo(e)pyrene	5.5		2.8	5.5	ug/kg	J			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	56-55-3	Benzo(a)anthracene	3.2	J	2.8	11	ug/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	8001-35-2	Technical Toxaphene	55	U	11	55	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.07		0.1	0.1	pH unit	0.1			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	319-85-7	Beta-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	12789-03-6	Chlordane (Technical)	11	U	5.5	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	319-86-8	Delta-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	60-57-1	Dieldrin	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	959-98-8	Endosulfan I	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	33213-65-9	Endosulfan II	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	1031-07-8	Endosulfan Sulfate	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	72-20-8	Endrin	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	7421-93-4	Endrin Aldehyde	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	53494-70-5	Endrin Ketone	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	58-89-9	Gamma-Bhc (Lindane)	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	76-44-8	Heptachlor	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	1024-57-3	Heptachlor Epoxide	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	72-43-5	Methoxychlor	5.5	U	2.2	5.5	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	2385-85-5	Mirex	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8270C SIM	2012-05-31	3550B	12E187	9.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	72-54-8	4,4'-DDD	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8082	2012-06-02	3550B	12E187	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	72-55-9	4,4'-DDE	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	50-29-3	4,4'-DDT	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	309-00-2	Aldrin	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-0.0-0.5	2012-05-23	N	0	0.5	ft bgs	SO	5C_DG		E187-07	EMXT	8081A	2012-06-06	3550B	12E187	9.6	1	319-84-6	Alpha-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.32	U	0.0193	5.32	ng/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0143	5.32	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.32	U	0.0170	5.32	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.00711	1.06	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	7471A	2012-05-31	7471A	12E187	9.7	0.988	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0132	5.32	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	3268-87-9	OCDD	10.6	U	0.0305	10.6	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-36-0	Antimony	0.216	J	0.107	0.533	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.32	U	0.00650	5.32	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.32	U	0.00497	5.32	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	57117-31-4	2,3,4,7,8-PECDF	5.32	U	0.00878	5.32	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.32	U	0.00671	5.32	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.32	U	0.00771	5.32	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.00644	1.06	ng/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7429-90-5	Aluminum	16300		12.8	107	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.32	U	0.0138	5.32	ng/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.32	U	0.00634	5.32	ng/kg	JBQ	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.32	U	0.0151	5.32	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.32	U	0.00844	5.32	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	1613B	2012-05-31	METHOD	PH008	10.3	1	39001-02-0	OCDF	10.6	U	0.0441	10.6	ng/kg	JB	U	B	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-39-3	Barium	95.1		0.213	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-50-8	Copper	6.42		0.213	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7439-95-4	Magnesium	4700		5.33	10.7	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7439-92-1	Lead	5.45		0.107	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7439-98-7	Molybdenum	0.336	J	0.0533	0.533	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7723-14-0	Phosphorus	106		6.39	12.8	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-42-8	Boron	15.7		2.66	5.33	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-70-2	Calcium	2020		10.7	21.3	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-48-4	Cobalt	4.08		0.0533	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7439-89-6	Iron	20700		10.7	107	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7439-96-5	Manganese	119		0.266	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-38-2	Arsenic	5.13		0.213	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-41-7	Beryllium	0.768		0.0533	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7439-93-2	Lithium	29.4		1.07	2.13	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-02-0	Nickel	10.2		0.213	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-43-9	Cadmium	0.148	J	0.0533	0.533	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-47-3	Chromium	18.4		0.213	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.7	1	PHCC30C40	EFH (C30-C40)	5.6	J	5.5	11	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.7	1	PHCC21C30	EFH (C21-C30)	4.2	J	2.8	5.5	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-32-6	Titanium	1040		0.533	1.07	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-66-6	Zinc	39.4		1.60	5.33	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		6665316	LL	160.3M	2012-06-04	Gen Prep	PH008	10.3	1	MOIST	Moisture	10.3		0.50	0.50	%				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-24-6	Strontium	21.9		0.266	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8015B EFH	2012-05-29	3550B	12E187	9.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-62-2	Vanadium	37.8		0.0533	0.533	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-67-7	Zirconium	5.33	U	2.66	5.33	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-09-7	Potassium	2010		32.0	107	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-23-5	Sodium	259		53.3	107	mg/kg				1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	6020	2012-05-31	TOTAL	12E187	9.7	0.962	7440-28-0	Thallium	0.284	J	0.0533	0.426	mg/kg	J	J	Z	1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	8001-35-2	Technical Toxaphene	55	U	11	55	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.17		0.1	0.1	pH unit	0.1			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	319-85-7	Beta-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	12789-03-6	Chlordane (Technical)	11	U	5.5	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	319-86-8	Delta-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	60-57-1	Dieldrin	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	959-98-8	Endosulfan I	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	33213-65-9	Endosulfan II	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	1031-07-8	Endosulfan Sulfate	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	72-20-8	Endrin	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	7421-93-4	Endrin Aldehyde	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	53494-70-5	Endrin Ketone	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	58-89-9	Gamma-Bhc (Lindane)	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	76-44-8	Heptachlor	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	1024-57-3	Heptachlor Epoxide	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	72-43-5	Methoxychlor	5.5	U	2.2	5.5	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	2385-85-5	Mirex	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8270C SIM	2012-06-01	3550B	12E187	9.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	72-54-8	4,4'-DDD	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8082	2012-06-02	3550B	12E187	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	72-55-9	4,4'-DDE	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	50-29-3	4,4'-DDT	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	309-00-2	Aldrin	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-2.5-3.5	2012-05-23	N	2.5	3.5	ft bgs	SO	5C_DG		E187-08	EMXT	8081A	2012-06-06	3550B	12E187	9.7	1	319-84-6	Alpha-Bhc	2.2	U	0.44	2.2	ug/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-678-SA5C-SB-3.5	2012-05-23	N	3.5	3.5	ft bgs	SO	5C_DG		E187-09	EMXT	8015B GRO	2012-05-26	5035	12E187	10.5	0.93	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784667.466	266886.5808	-118.7123887	34.23127635
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.93	J	0.0429	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	3268-87-9	OCDD	834		0.0524	11.0	ng/kg	B			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.892	J	0.0368	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.894	J	0.0337	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	57117-31-4	2,3,4,7,8-PECDF	0.547	J	0.0342	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	7471A	2012-05-11	7471A	12D121	9.8	1	7439-97-6	Mercury	0.111	UJ	0.0554	0.111	mg/kg	U	UJ	H	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	11.6		0.0319	5.51	ng/kg	B			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.636	J	0.0335	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.231	J	0.0460	1.10	ng/kg	J	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-36-0	Antimony	0.281	J	0.111	0.554	mg/kg	J	J	Q, E, Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	1.1	J	0.0443	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.716	J	0.0343	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	82.9		0.0717	5.51	ng/kg	B			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.66	J	0.0401	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.343	J	0.0385	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0369	1.10	ng/kg	JB	U	B	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	39001-02-0	OCDF	36.1		0.0278	11.0	ng/kg	B			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7429-90-5	Aluminum	15200		13.3	111	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.09	J	0.0483	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	1613B	2012-04-26	METHOD	PH001	9.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.706	J	0.0401	5.51	ng/kg	JB	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-43-9	Cadmium	0.148	J	0.0554	0.554	mg/kg	J	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-39-3	Barium	89.9		0.222	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-50-8	Copper	6.7		0.222	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-92-1	Lead	6.39		0.111	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-95-4	Magnesium	5300		5.54	11.1	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-98-7	Molybdenum	0.343	J	0.0554	0.554	mg/kg	J	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-42-8	Boron	5.54	U	2.77	5.54	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-70-2	Calcium	2870		11.1	22.2	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-48-4	Cobalt	5.49		0.0554	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-89-6	Iron	20100	J	11.1	111	mg/kg		J	A	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-96-5	Manganese	208		0.277	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-38-2	Arsenic	3.99		0.222	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-41-7	Beryllium	0.517	J	0.0554	0.554	mg/kg	J	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-47-3	Chromium	16.4	J	0.222	0.554	mg/kg		J	Q	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-93-2	Lithium	17.9		1.11	2.22	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-02-0	Nickel	7.55		0.222	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-23-5	Sodium	208		55.4	111	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617045	LL	160.3M	2012-04-24	Gen Prep	PH001	9.3	1	MOIST	Moisture	9.3		0.50	0.50	%				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-32-6	Titanium	1320		0.554	1.11	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-66-6	Zinc	54.1		1.66	5.54	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7723-14-0	Phosphorus	283		6.65	13.3	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-22-4	Silver	0.554	U	0.0554	0.554	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7782-49-2	Selenium	0.554	U	0.222	0.554	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-24-6	Strontium	23.3		0.277	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-31-5	Tin	11.1	U	5.54	11.1	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-62-2	Vanadium	34.7		0.0554	0.554	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-09-7	Potassium	2480		33.3	111	mg/kg				1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-28-0	Thallium	0.257	J	0.0554	0.443	mg/kg	J	J	Z	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-67-7	Zirconium	5.54	UJ	2.77	5.54	mg/kg	U	UJ	Q	1784590.612	266920.0598	-118.7126437	34.23136685

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	9045D	2012-04-13	Gen Prep	12D121	0	1	pH	pH	8.77		0.1	0.1	pH unit	0.1			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784590.612	266920.0598	-118.7126437	34.23136685
SL-679-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-07	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784590.612	266920.0598	-118.7126437	34.23136685
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.34	J	0.0452	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	3268-87-9	OCDD	646		0.0408	11.5	ng/kg	B			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.697	J	0.0323	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.34	J	0.0433	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	57117-31-4	2,3,4,7,8-PECDF	0.845	J	0.0403	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	7471A	2012-05-11	7471A	12D155	13.8	0.998	7439-97-6	Mercury	0.116	U	0.0579	0.116	mg/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-36-0	Antimony	1.2	J	0.115	0.574	mg/kg		J	Q	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.23		0.0279	5.74	ng/kg	B			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.469	J	0.0310	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.411	J	0.0883	1.15	ng/kg	J	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.753	J	0.0506	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.584	J	0.0308	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	83.2		0.0671	5.74	ng/kg	B			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	3.27	J	0.0503	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.53	J	0.0318	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0221	1.15	ng/kg	JB	U	B	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	39001-02-0	OCDF	26.8		0.0236	11.5	ng/kg	B			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7429-90-5	Aluminum	15900	J	13.8	115	mg/kg		J	Q	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.88	J	0.0345	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	1613B	2012-04-27	METHOD	PH001	13	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.306	J	0.0282	5.74	ng/kg	JB	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-39-3	Barium	118	J	0.230	0.574	mg/kg		J	Q, E	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-43-9	Cadmium	0.338	J	0.0574	0.574	mg/kg	J	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-50-8	Copper	9.71		0.230	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7439-92-1	Lead	11.6		0.115	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7723-14-0	Phosphorus	352		6.89	13.8	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7439-95-4	Magnesium	5170		5.74	11.5	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7439-98-7	Molybdenum	0.513	J	0.0574	0.574	mg/kg	J	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-42-8	Boron	19.2		2.87	5.74	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-70-2	Calcium	5310		11.5	23.0	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-48-4	Cobalt	7.14		0.0574	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7439-89-6	Iron	23100		11.5	115	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7439-96-5	Manganese	320	J	0.287	0.574	mg/kg		J	E	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-38-2	Arsenic	4.74		0.230	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-41-7	Beryllium	0.703		0.0574	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-47-3	Chromium	20.8		0.230	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7439-93-2	Lithium	24.8		1.15	2.30	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-02-0	Nickel	12		0.230	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6620873	LL	160.3M	2012-04-25	Gen Prep	PH001	13	1	MOIST	Moisture	13		0.50	0.50	%				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC30C40	EFH (C30-C40)	13		5.8	12	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC21C30	EFH (C21-C30)	7.2		2.9	5.8	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-32-6	Titanium	1180		0.574	1.15	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-66-6	Zinc	83		1.72	5.74	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	208-96-8	Acenaphthylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-22-4	Silver	0.0775	J	0.0574	0.574	mg/kg	J	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7782-49-2	Selenium	0.574	U	0.230	0.574	mg/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-24-6	Strontium	27.8		0.287	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-31-5	Tin	11.5	U	5.74	11.5	mg/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-67-7	Zirconium	5.74	UJ	2.87	5.74	mg/kg	U	UJ	Q	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-62-2	Vanadium	40.3		0.0574	0.574	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-09-7	Potassium	3630		34.5	115	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-23-5	Sodium	159		57.4	115	mg/kg				1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.99	7440-28-0	Thallium	0.315	J	0.0574	0.459	mg/kg	J	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	91-57-6	2-Methylnaphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	56-55-3	Benzo(a)anthracene	4.7	J	2.9	12	ug/kg	J	J	S, Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	205-99-2	Benzo(b)fluoranthene	13	J	2.9	12	ug/kg		J	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	86-73-7	Fluorene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	191-24-2	Benzo(g,h,i)perylene	3.8	J	2.9	12	ug/kg	J	J	S, Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	218-01-9	Chrysene	7.7	J	2.9	12	ug/kg	J	J	S, Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	91-20-3	Naphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	50-32-8	Benzo(a)pyrene	7.5	J	2.9	12	ug/kg	J	J	S, Z	1784569.687	266944.2248	-118.7127135	34.23143285

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	120-12-7	Anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	206-44-0	Fluoranthene	17	J	2.9	12	ug/kg		J	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	3.5	J	2.9	12	ug/kg	J	J	S, Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	83-32-9	Acenaphthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	192-97-2	Benzo(e)pyrene	8.4	J	2.9	5.8	ug/kg		J	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	207-08-9	Benzo(k)fluoranthene	4.4	J	2.9	12	ug/kg	J	J	S, Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	53-70-3	Dibenzo(a,h)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11097-69-1	Aroclor 1254	12	J	12	23	ug/kg	J	J	Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	9045D	2012-04-18	Gen Prep	12D155	0	1	pH	pH	8.31		0.1	0.1	pH unit	0.1			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	85-01-8	Phenanthrene	7.7	J	2.9	12	ug/kg	J	J	S, Z	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	129-00-0	Pyrene	15	J	2.9	12	ug/kg		J	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784569.687	266944.2248	-118.7127135	34.23143285
SL-680-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-09W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	62-75-9	N-Nitrosodimethylamine	12	UJ	2.9	12	ug/kg	U	UJ	S	1784569.687	266944.2248	-118.7127135	34.23143285
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.08	J	0.0476	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	3268-87-9	OCDD	139		0.0260	11.1	ng/kg	B			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.413	J	0.0365	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.714	J	0.0309	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	57117-31-4	2,3,4,7,8-PECDF	5.53	U	0.0294	5.53	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	7471A	2012-05-11	7471A	12D121	8.0	0.988	7439-97-6	Mercury	0.107	UJ	0.0537	0.107	mg/kg	U	UJ	H	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	21.2		0.0327	5.53	ng/kg	B			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.387	J	0.0343	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.138	J	0.0568	1.11	ng/kg	JQ	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	2.02	J	0.0489	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.544	J	0.0322	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	33.3		0.0602	5.53	ng/kg	B			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	3.04	J	0.0509	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.232	J	0.0339	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0265	1.11	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	39001-02-0	OCDF	18.7		0.0250	11.1	ng/kg	B			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7429-90-5	Aluminum	11000		12.4	103	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.523	J	0.0441	5.53	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	1613B	2012-04-27	METHOD	PH001	9.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.53	U	0.0289	5.53	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-43-9	Cadmium	0.222	J	0.0517	0.517	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-39-3	Barium	113		0.207	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-50-8	Copper	7.65		0.207	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7723-14-0	Phosphorus	418		6.21	12.4	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-36-0	Antimony	0.251	J	0.103	0.517	mg/kg	J	J	Q, E, Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7439-92-1	Lead	7.9		0.103	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7439-95-4	Magnesium	4570		5.17	10.3	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7439-98-7	Molybdenum	0.348	J	0.0517	0.517	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-42-8	Boron	4.34	J	2.59	5.17	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-70-2	Calcium	2670		10.3	20.7	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-48-4	Cobalt	4.81		0.0517	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7439-89-6	Iron	17400	J	10.3	103	mg/kg		J	A	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7439-96-5	Manganese	237		0.259	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-38-2	Arsenic	3.15		0.207	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-41-7	Beryllium	0.359	J	0.0517	0.517	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-47-3	Chromium	11.8	J	0.207	0.517	mg/kg		J	Q	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7439-93-2	Lithium	17.9		1.03	2.07	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-02-0	Nickel	7.28		0.207	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.0	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-23-5	Sodium	203		51.7	103	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617046	LL	160.3M	2012-04-24	Gen Prep	PH001	9.9	1	MOIST	Moisture	9.9		0.50	0.50	%				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-32-6	Titanium	1080		0.517	1.03	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-66-6	Zinc	85.5		1.55	5.17	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	208-96-8	Acenaphthylene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.0	1	PHCC30C40	EFH (C30-C40)	26		5.4	11	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.0	1	PHCC21C30	EFH (C21-C30)	15		2.7	5.4	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-22-4	Silver	0.517	U	0.0517	0.517	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7782-49-2	Selenium	0.517	U	0.207	0.517	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-24-6	Strontium	26.9		0.259	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-31-5	Tin	10.3	U	5.17	10.3	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	90-12-0	1-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.0	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-62-2	Vanadium	29.3		0.0517	0.517	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-09-7	Potassium	3160		31.0	103	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.0	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-28-0	Thallium	0.227	J	0.0517	0.414	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	91-57-6	2-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	56-55-3	Benzo(a)anthracene	8.2	J	5.4	22	ug/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	86-73-7	Fluorene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	205-99-2	Benzo(b)fluoranthene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	191-24-2	Benzo(g,h,i)perylene	7.2	J	5.4	22	ug/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	218-01-9	Chrysene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	91-20-3	Naphthalene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	120-12-7	Anthracene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	50-32-8	Benzo(a)pyrene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	206-44-0	Fluoranthene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	6020	2012-04-27	TOTAL	12D121	8.0	0.952	7440-67-7	Zirconium	5.17	UJ	2.59	5.17	mg/kg	U	UJ	Q	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	83-32-9	Acenaphthene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	192-97-2	Benzo(e)pyrene	13		5.4	11	ug/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	207-08-9	Benzo(k)fluoranthene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	85-01-8	Phenanthrene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	9045D	2012-04-13	Gen Prep	12D121	0	1	pH	pH	8.63		0.1	0.1	pH unit	0.1			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	129-00-0	Pyrene	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8082	2012-04-28	3550B	12D121	8.0	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-08	EMXT	8270C SIM	2012-04-28	3550B	12D121	8.0	2	62-75-9	N-Nitrosodimethylamine	22	U	5.4	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0138	5.55	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0139	5.55	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.55	U	0.0196	5.55	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.00730	1.11	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	7471A	2012-05-31	7471A	12E187	10.4	0.99	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0125	5.55	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	3268-87-9	OCDD	5.58	J	0.0221	11.1	ng/kg	JB	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-36-0	Antimony	0.244	J	0.111	0.555	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.00799	5.55	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.00548	5.55	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.00877	5.55	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.00533	5.55	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.55	U	0.00733	5.55	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0117	J	0.00817	1.11	ng/kg	JQ	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7429-90-5	Aluminum	19500		13.3	111	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.55	U	0.0135	5.55	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.00586	5.55	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.55	U	0.0113	5.55	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.00859	5.55	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	1613B	2012-05-31	METHOD	PH008	10.6	1	39001-02-0	OCDF	11.1	U	0.0337	11.1	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-39-3	Barium	98.5		0.222	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-50-8	Copper	6.67		0.222	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7439-95-4	Magnesium	5210		5.55	11.1	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7439-92-1	Lead	5.08		0.111	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7439-98-7	Molybdenum	0.632		0.0555	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7723-14-0	Phosphorus	155		6.66	13.3	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-42-8	Boron	5.55	U	2.78	5.55	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-70-2	Calcium	1900		11.1	22.2	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-48-4	Cobalt	14.7		0.0555	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7439-89-6	Iron	22900		11.1	111	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7439-96-5	Manganese	165		0.278	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-38-2	Arsenic	4.51		0.222	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-41-7	Beryllium	0.79		0.0555	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7439-93-2	Lithium	26.1		1.11	2.22	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-02-0	Nickel	9.05		0.222	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-43-9	Cadmium	0.146	J	0.0555	0.555	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-47-3	Chromium	20.9		0.222	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.4	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.4	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.4	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-32-6	Titanium	1180		0.555	1.11	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-66-6	Zinc	43.8		1.67	5.55	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-22-4	Silver	0.555	U	0.0555	0.555	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		6665317	LL	160.3M	2012-06-04	Gen Prep	PH008	10.6	1	MOIST	Moisture	10.6		0.50	0.50	%				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7782-49-2	Selenium	0.555	U	0.222	0.555	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-24-6	Strontium	25.5		0.278	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-31-5	Tin	11.1	U	5.55	11.1	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.4	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-62-2	Vanadium	39.2		0.0555	0.555	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-67-7	Zirconium	5.55	U	2.78	5.55	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-09-7	Potassium	1890		33.3	111	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-23-5	Sodium	1150		55.5	111	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	6020	2012-05-31	TOTAL	12E187	10.4	0.995	7440-28-0	Thallium	0.238	J	0.0555	0.444	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.88		0.1	0.1	pH unit	0.1			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.4	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-4.0-5.0	2012-05-23	N	4	5	ft bgs	SO	5C_DG		E187-12	EMXT	8082	2012-06-02	3550B	12E187	10.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-5.0	2012-05-23	N	5	5	ft bgs	SO	5C_DG		E187-13	EMXT	8015B GRO	2012-05-26	5035	12E187	11.6	0.89	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.37	U	0.0119	5.37	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0123	5.37	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.37	U	0.0166	5.37	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.00812	1.07	ng/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	7471A	2012-05-31	7471A	12E187	8.3	0.992	7439-97-6	Mercury	0.108	U	0.0541	0.108	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0121	5.37	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	3268-87-9	OCDD	10.7	U	0.0176	10.7	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-36-0	Antimony	0.235	J	0.107	0.537	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.37	U	0.00798	5.37	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.37	U	0.00633	5.37	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	57117-31-4	2,3,4,7,8-PECDF	5.37	U	0.00942	5.37	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.37	U	0.00510	5.37	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.37	U	0.00894	5.37	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.00957	1.07	ng/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7429-90-5	Aluminum	13800		12.9	107	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0119	5.37	ng/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.37	U	0.00713	5.37	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.37	U	0.00644	5.37	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.37	U	0.00821	5.37	ng/kg	JBQ	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	1613B	2012-05-31	METHOD	PH008	9.5	1	39001-02-0	OCDF	10.7	U	0.0208	10.7	ng/kg	JB	U	B	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-39-3	Barium	111		0.215	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-50-8	Copper	9.17		0.215	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7439-95-4	Magnesium	5530		5.37	10.7	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7439-92-1	Lead	3.83		0.107	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7439-98-7	Molybdenum	0.588		0.0537	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7723-14-0	Phosphorus	463		6.44	12.9	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-42-8	Boron	5.37	U	2.69	5.37	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-70-2	Calcium	2860		10.7	21.5	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-48-4	Cobalt	6.55		0.0537	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7439-89-6	Iron	24000		10.7	107	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7439-96-5	Manganese	444		0.269	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-38-2	Arsenic	5.07		0.215	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-41-7	Beryllium	0.611		0.0537	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7439-93-2	Lithium	22.8		1.07	2.15	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-02-0	Nickel	10.4		0.215	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-43-9	Cadmium	0.173	J	0.0537	0.537	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-47-3	Chromium	21.2		0.215	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.3	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.3	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-32-6	Titanium	1350		0.537	1.07	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-66-6	Zinc	54.7		1.61	5.37	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-22-4	Silver	0.537	U	0.0537	0.537	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		6665318	LL	160.3M	2012-06-04	Gen Prep	PH008	9.5	1	MOIST	Moisture	9.5		0.50	0.50	%				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7782-49-2	Selenium	0.537	U	0.215	0.537	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-24-6	Strontium	18		0.269	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-31-5	Tin	10.7	U	5.37	10.7	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.3	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-62-2	Vanadium	40.4		0.0537	0.537	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-67-7	Zirconium	5.37	U	2.69	5.37	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-09-7	Potassium	2390		32.2	107	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8015B EFH	2012-05-29	3550B	12E187	8.3	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-23-5	Sodium	713		53.7	107	mg/kg				1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	6020	2012-05-31	TOTAL	12E187	8.3	0.985	7440-28-0	Thallium	0.279	J	0.0537	0.430	mg/kg	J	J	Z	1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.66		0.1	0.1	pH unit	0.1			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8270C SIM	2012-06-01	3550B	12E187	8.3	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-7.5-8.5	2012-05-23	N	7.5	8.5	ft bgs	SO	5C_DG		E187-14	EMXT	8082	2012-06-02	3550B	12E187	8.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-681-SA5C-SB-8.5	2012-05-23	N	8.5	8.5	ft bgs	SO	5C_DG		E187-15	EMXT	8015B GRO	2012-05-26	5035	12E187	8.5	0.91	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.50	0.99	mg/kg	U			1784619.563	266967.7945	-118.7125491	34.23149859
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.216	J	0.0140	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.24	J	0.0226	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.265	J	0.0216	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.00897	1.07	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	7471A	2012-05-31	7471A	12E169	10.0	0.995	7439-97-6	Mercury	0.111	U	0.0553	0.111	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.877	J	0.0208	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	3268-87-9	OCDD	64.3		0.0230	10.7	ng/kg	B			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-36-0	Antimony	0.208	J	0.111	0.553	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.348	J	0.0152	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.246	J	0.0138	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	57117-31-4	2,3,4,7,8-PECDF	0.312	J	0.0140	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.83	J	0.00869	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.44	J	0.0135	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.104	J	0.0225	1.07	ng/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7429-90-5	Aluminum	12700	J	13.3	111	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.783	J	0.0222	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.233	J	0.0143	5.35	ng/kg	JBQ	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	8.51		0.0280	5.35	ng/kg	B			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.557	J	0.0150	5.35	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	1613B	2012-05-30	METHOD	PH008	10.9	1	39001-02-0	OCDF	3.07	J	0.0148	10.7	ng/kg	JB	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-39-3	Barium	87.5		0.221	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-50-8	Copper	6.45		0.221	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7439-95-4	Magnesium	4440	J	5.53	11.1	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7439-92-1	Lead	5.05		0.111	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7439-98-7	Molybdenum	0.425	J	0.0553	0.553	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7723-14-0	Phosphorus	255	J	6.63	13.3	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-42-8	Boron	3.35	J	2.76	5.53	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-70-2	Calcium	3110		11.1	22.1	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-48-4	Cobalt	5.05		0.0553	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-38-2	Arsenic	4.15		0.221	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7439-89-6	Iron	19600		11.1	111	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7439-93-2	Lithium	21.9		1.11	2.21	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7439-96-5	Manganese	231		0.276	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-02-0	Nickel	9.3		0.221	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-41-7	Beryllium	0.578		0.0553	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-43-9	Cadmium	0.204	J	0.0553	0.553	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-47-3	Chromium	16.7		0.221	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.0	1	PHCC21C30	EFH (C21-C30)	30		2.8	5.6	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.0	1	PHCC30C40	EFH (C30-C40)	46		5.6	11	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-32-6	Titanium	1010		0.553	1.11	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-66-6	Zinc	175		1.66	5.53	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-22-4	Silver	0.553	U	0.0553	0.553	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665305	LL	160.3M	2012-06-04	Gen Prep	PH008	10.9	1	MOIST	Moisture	10.9		0.50	0.50	%				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7782-49-2	Selenium	0.553	U	0.221	0.553	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-24-6	Strontium	17.1		0.276	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-31-5	Tin	11.1	U	5.53	11.1	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-62-2	Vanadium	34.1		0.0553	0.553	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-67-7	Zirconium	5.53	U	2.76	5.53	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-09-7	Potassium	2340		33.2	111	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-23-5	Sodium	71.3	J	55.3	111	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	6020	2012-06-01	TOTAL	12E169	10.0	0.995	7440-28-0	Thallium	0.258	J	0.0553	0.442	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	192-97-2	Benzo(e)pyrene	3.5	J	2.8	5.6	ug/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	8.2		0.1	0.1	pH unit	0.1			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-16	EMXT	8082	2012-06-02	3550B	12E169	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-10.0	2012-05-22	N	10	10	ft bgs	SO	5C_DG		E169-20	EMXT	8015B GRO	2012-05-25	5035	12E169	14.2	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0141	5.65	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0147	5.65	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.65	U	0.0197	5.65	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0114	1.13	ng/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	7471A	2012-05-31	7471A	12E169	12.0	1	7439-97-6	Mercury	0.114	U	0.0568	0.114	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.102	J	0.0142	5.65	ng/kg	JBQ	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	3268-87-9	OCDD	11.3	U	0.0237	11.3	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-36-0	Antimony	0.217	J	0.109	0.544	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.65	U	0.00778	5.65	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.65	U	0.00622	5.65	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	57117-31-4	2,3,4,7,8-PECDF	5.65	U	0.00875	5.65	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.65	U	0.00660	5.65	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.65	U	0.00845	5.65	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.00990	1.13	ng/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7429-90-5	Aluminum	16200	J	13.0	109	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0139	5.65	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.65	U	0.00753	5.65	ng/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.65	U	0.00916	5.65	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.65	U	0.00884	5.65	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	1613B	2012-05-30	METHOD	PH008	13.7	1	39001-02-0	OCDF	11.3	U	0.0256	11.3	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-39-3	Barium	109		0.217	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-50-8	Copper	5.09		0.217	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7439-95-4	Magnesium	3730	J	5.44	10.9	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7439-92-1	Lead	5.46		0.109	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7439-98-7	Molybdenum	0.507	J	0.0544	0.544	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7723-14-0	Phosphorus	82.3	J	6.53	13.0	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-42-8	Boron	5.44	U	2.72	5.44	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-70-2	Calcium	1460		10.9	21.7	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-48-4	Cobalt	4.3		0.0544	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-38-2	Arsenic	4.21		0.217	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7439-89-6	Iron	18900		10.9	109	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7439-93-2	Lithium	16.6		1.09	2.17	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7439-96-5	Manganese	135		0.272	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-02-0	Nickel	8.91		0.217	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-41-7	Beryllium	0.743		0.0544	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-43-9	Cadmium	0.114	J	0.0544	0.544	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-47-3	Chromium	17.2		0.217	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-32-6	Titanium	861		0.544	1.09	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-66-6	Zinc	33.7		1.63	5.44	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-22-4	Silver	0.0763	J	0.0544	0.544	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665306	LL	160.3M	2012-06-04	Gen Prep	PH008	13.7	1	MOIST	Moisture	13.7		0.50	0.50	%				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7782-49-2	Selenium	0.544	U	0.217	0.544	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-24-6	Strontium	19.6		0.272	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-31-5	Tin	10.9	U	5.44	10.9	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-62-2	Vanadium	35.3		0.0544	0.544	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-67-7	Zirconium	5.44	U	2.72	5.44	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-09-7	Potassium	1440		32.6	109	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-23-5	Sodium	313		54.4	109	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.957	7440-28-0	Thallium	0.237	J	0.0544	0.435	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	8.07		0.1	0.1	pH unit	0.1			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-17R	EMXT	8082	2012-06-05	3550B	12E169	12.0	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-5.0	2012-05-22	N	5	5	ft bgs	SO	5C_DG		E169-18	EMXT	8015B GRO	2012-05-25	5035	12E169	12.7	0.8	GROC5C12	Gasoline Range Organics (C5-C12)	0.92	U	0.46	0.92	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.49	U	0.0115	5.49	ng/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0148	5.49	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.49	U	0.0216	5.49	ng/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0105	1.10	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	7471A	2012-05-31	7471A	12E169	12.7	0.985	7439-97-6	Mercury	0.113	U	0.0564	0.113	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0133	5.49	ng/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	3268-87-9	OCDD	11	U	0.0254	11.0	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-36-0	Antimony	0.17	J	0.109	0.545	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.49	U	0.00634	5.49	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.49	U	0.00550	5.49	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	57117-31-4	2,3,4,7,8-PECDF	5.49	U	0.00941	5.49	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.49	U	0.00625	5.49	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.49	U	0.00924	5.49	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0164	J	0.00725	1.10	ng/kg	JQ	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7429-90-5	Aluminum	13700	J	13.1	109	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0146	5.49	ng/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.49	U	0.00570	5.49	ng/kg	JBQ	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.49	U	0.00875	5.49	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.49	U	0.00577	5.49	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	1613B	2012-05-30	METHOD	PH008	11.8	1	39001-02-0	OCDF	11	U	0.0221	11.0	ng/kg	JB	U	B	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-39-3	Barium	63.2		0.218	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-50-8	Copper	5.21		0.218	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7439-95-4	Magnesium	3820	J	5.45	10.9	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7439-92-1	Lead	4.75		0.109	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7439-98-7	Molybdenum	0.331	J	0.0545	0.545	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7723-14-0	Phosphorus	108	J	6.54	13.1	mg/kg		J	Q	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-42-8	Boron	5.45	U	2.73	5.45	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-70-2	Calcium	1600		10.9	21.8	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-48-4	Cobalt	2.59		0.0545	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-38-2	Arsenic	5.13		0.218	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7439-89-6	Iron	20100		10.9	109	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7439-93-2	Lithium	13.9		1.09	2.18	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7439-96-5	Manganese	91.8		0.273	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-02-0	Nickel	6.13		0.218	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-41-7	Beryllium	0.655		0.0545	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-43-9	Cadmium	0.0697	J	0.0545	0.545	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-47-3	Chromium	16.6		0.218	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.7	1	PHCC21C30	EFH (C21-C30)	10		2.9	5.7	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.7	1	PHCC30C40	EFH (C30-C40)	11		5.7	11	mg/kg	J			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-32-6	Titanium	853		0.545	1.09	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-66-6	Zinc	34.9		1.64	5.45	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-22-4	Silver	0.545	U	0.0545	0.545	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665307	LL	160.3M	2012-06-04	Gen Prep	PH008	11.8	1	MOIST	Moisture	11.8		0.50	0.50	%				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7782-49-2	Selenium	0.545	U	0.218	0.545	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-24-6	Strontium	21.1		0.273	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-31-5	Tin	10.9	U	5.45	10.9	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-62-2	Vanadium	30.6		0.0545	0.545	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-67-7	Zirconium	5.45	U	2.73	5.45	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-09-7	Potassium	1170		32.7	109	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-23-5	Sodium	950		54.5	109	mg/kg				1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	6020	2012-06-01	TOTAL	12E169	12.7	0.952	7440-28-0	Thallium	0.2	J	0.0545	0.436	mg/kg	J	J	Z	1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	8.71		0.1	0.1	pH unit	0.1			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.7	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-682-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-19	EMXT	8082	2012-06-02	3550B	12E169	12.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784661.664	266988.6988	-118.7124103	34.23155685
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.3	J	0.0510	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	3268-87-9	OCDD	473		0.0324	11.2	ng/kg	B			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.2	J	0.0463	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.13	J	0.0457	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	57117-31-4	2,3,4,7,8-PECDF	0.598	J	0.0438	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	7471A	2012-05-11	7471A	12D121	10.7	0.979	7439-97-6	Mercury	0.11	UJ	0.0548	0.110	mg/kg	U	UJ	H	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	10		0.0293	5.60	ng/kg	B			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.802	J	0.0423	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.408	J	0.0998	1.12	ng/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.96	J	0.0516	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.968	J	0.0443	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	58.1		0.0649	5.60	ng/kg	B			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.84	J	0.0520	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.318	J	0.0492	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0298	1.12	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	39001-02-0	OCDF	16.3		0.0297	11.2	ng/kg	B			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7429-90-5	Aluminum	12300		13.2	110	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.969	J	0.0451	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	1613B	2012-04-26	METHOD	PH001	10.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.437	J	0.0344	5.60	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-43-9	Cadmium	0.269	J	0.0552	0.552	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-39-3	Barium	99.4		0.221	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-50-8	Copper	8.36		0.221	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7723-14-0	Phosphorus	244		6.62	13.2	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-36-0	Antimony	0.429	J	0.110	0.552	mg/kg	J	J	Q, E, Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7439-92-1	Lead	11.6		0.110	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7439-95-4	Magnesium	4310		5.52	11.0	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7439-98-7	Molybdenum	0.462	J	0.0552	0.552	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-42-8	Boron	2.8	J	2.76	5.52	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-70-2	Calcium	2830		11.0	22.1	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-48-4	Cobalt	4.73		0.0552	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7439-89-6	Iron	18200	J	11.0	110	mg/kg		J	A	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7439-96-5	Manganese	192		0.276	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-38-2	Arsenic	4.16		0.221	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-41-7	Beryllium	0.482	J	0.0552	0.552	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-47-3	Chromium	15.4	J	0.221	0.552	mg/kg		J	Q	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7439-93-2	Lithium	16.4		1.10	2.21	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-02-0	Nickel	8.33		0.221	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8015B EFH	2012-04-21	3550B	12D121	10.7	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-23-5	Sodium	158		55.2	110	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617044	LL	160.3M	2012-04-24	Gen Prep	PH001	10.8	1	MOIST	Moisture	10.8		0.50	0.50	%				1784574.013	266994.8443	-118.7127004	34.23157203

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-32-6	Titanium	955		0.552	1.10	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-66-6	Zinc	76.8		1.65	5.52	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8015B EFH	2012-04-21	3550B	12D121	10.7	1	PHCC21C30	EFH (C21-C30)	4.4	J	2.8	5.6	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8015B EFH	2012-04-21	3550B	12D121	10.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-22-4	Silver	0.552	U	0.0552	0.552	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7782-49-2	Selenium	0.552	U	0.221	0.552	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-24-6	Strontium	23.7		0.276	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-31-5	Tin	11	U	5.52	11.0	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8015B EFH	2012-04-21	3550B	12D121	10.7	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-62-2	Vanadium	32.6		0.0552	0.552	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-09-7	Potassium	2460		33.1	110	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8015B EFH	2012-04-21	3550B	12D121	10.7	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-28-0	Thallium	0.248	J	0.0552	0.441	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	56-55-3	Benzo(a)anthracene	3.2	J	2.8	11	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	205-99-2	Benzo(b)fluoranthene	5.2	J	2.8	11	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	218-01-9	Chrysene	3.2	J	2.8	11	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	50-32-8	Benzo(a)pyrene	3.1	J	2.8	11	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	206-44-0	Fluoranthene	4.1	J	2.8	11	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	6020	2012-04-27	TOTAL	12D121	10.7	0.985	7440-67-7	Zirconium	5.52	UJ	2.76	5.52	mg/kg	U	UJ	Q	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	192-97-2	Benzo(e)pyrene	3.9	J	2.8	5.6	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	11097-69-1	Aroclor 1254	20	J	11	22	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	11126-42-4	Aroclor 5460	31	J	22	45	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	9045D	2012-04-13	Gen Prep	12D121	0	1	pH	pH	8.42		0.1	0.1	pH unit	0.1			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	129-00-0	Pyrene	4.1	J	2.8	11	ug/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8082	2012-04-28	3550B	12D121	10.7	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-06	EMXT	8270C SIM	2012-04-28	3550B	12D121	10.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.25	U	0.0232	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.25	U	0.0217	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	7471A	2012-06-19	7471A	12F093	6.2	1.01	7439-97-6	Mercury	0.108	U	0.0538	0.108	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-36-0	Antimony	0.236	J	0.104	0.520	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.25	U	0.0251	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0296	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	57117-31-4	2,3,4,7,8-PECDF	5.25	U	0.0179	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	3268-87-9	OCDD	32.3		0.0302	10.5	ng/kg	B			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.14	J	0.0122	5.25	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.25	U	0.0220	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.25	U	0.0183	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0272	1.05	ng/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7429-90-5	Aluminum	11600		12.5	104	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.01	J	0.0360	5.25	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0303	5.25	ng/kg	JBQ	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.25	U	0.0272	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.25	U	0.0219	5.25	ng/kg	JBQ	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0314	5.25	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0226	1.05	ng/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	39001-02-0	OCDF	1.73	J	0.0301	10.5	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-39-3	Barium	66.1		0.208	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-50-8	Copper	5.97		0.208	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7439-92-1	Lead	4.55		0.104	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7439-95-4	Magnesium	3600		5.20	10.4	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7439-98-7	Molybdenum	0.55		0.0520	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7723-14-0	Phosphorus	139		6.24	12.5	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-42-8	Boron	5.2	U	2.60	5.20	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-70-2	Calcium	1530	J	10.4	20.8	mg/kg		J	A	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-48-4	Cobalt	3.57		0.0520	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-38-2	Arsenic	3.77		0.208	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7439-89-6	Iron	18800	J	10.4	104	mg/kg		J	A	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7439-96-5	Manganese	164		0.260	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-02-0	Nickel	6.27		0.208	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-41-7	Beryllium	0.599		0.0520	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-43-9	Cadmium	0.131	J	0.0520	0.520	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-47-3	Chromium	14.7		0.208	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7439-93-2	Lithium	14.3		1.04	2.08	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.2	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-66-6	Zinc	44.3		1.56	5.20	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-22-4	Silver	0.52	U	0.0520	0.520	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-24-6	Strontium	16.8		0.260	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689377	LL	160.3M	2012-06-25	Gen Prep	PH013	6.8	1	MOIST	Moisture	6.8		0.50	0.50	%				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7782-49-2	Selenium	0.52	U	0.208	0.520	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-31-5	Tin	10.4	U	5.20	10.4	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.2	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-62-2	Vanadium	29.8		0.0520	0.520	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-67-7	Zirconium	5.2	U	2.60	5.20	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-09-7	Potassium	2130		31.2	104	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-23-5	Sodium	136		52.0	104	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-28-0	Thallium	0.318	J	0.0520	0.416	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.2	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.2	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.7	5.3	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	6020	2012-06-21	TOTAL	12F093	6.2	0.976	7440-32-6	Titanium	997		0.520	1.04	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	192-97-2	Benzo(e)pyrene	5.3	U	2.7	5.3	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	8082	2012-06-26	3550B	12F093	6.2	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-01	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.01		0.1	0.1	pH unit	0.1			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-5.0	2012-06-13	N	5	5	ft bgs	SO	5C_DG		F093-02	EMXT	8015B GRO	2012-06-15	5035	12F093	5.9	1.02	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0244	5.61	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.61	U	0.0293	5.61	ng/kg	JBQ	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	7471A	2012-06-19	7471A	12F093	9.7	0.998	7439-97-6	Mercury	0.111	U	0.0553	0.111	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-36-0	Antimony	0.281	J	0.109	0.543	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.61	U	0.0272	5.61	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0335	5.61	ng/kg	JBQ	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	57117-31-4	2,3,4,7,8-PECDF	5.61	U	0.0204	5.61	ng/kg	JBQ	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	3268-87-9	OCDD	20		0.0426	11.2	ng/kg	B			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.511	J	0.0140	5.61	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.61	U	0.0246	5.61	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.61	U	0.0210	5.61	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0367	J	0.0284	1.12	ng/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7429-90-5	Aluminum	15000		13.0	109	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.45	J	0.0311	5.61	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0363	5.61	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.61	U	0.0286	5.61	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.61	U	0.0259	5.61	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0353	5.61	ng/kg	JB	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0263	1.12	ng/kg	JBQ	U	B	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	1613B	2012-06-21	METHOD	PH013	10.8	1	39001-02-0	OCDF	0.804	J	0.0321	11.2	ng/kg	JB	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-39-3	Barium	71.7		0.217	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-50-8	Copper	6.84		0.217	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7439-92-1	Lead	5.93		0.109	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7439-95-4	Magnesium	3080		5.43	10.9	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7439-98-7	Molybdenum	0.911		0.0543	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7723-14-0	Phosphorus	149		6.51	13.0	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-42-8	Boron	5.43	U	2.71	5.43	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-70-2	Calcium	1570	J	10.9	21.7	mg/kg		J	A	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-48-4	Cobalt	14.3		0.0543	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-38-2	Arsenic	6.31		0.217	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7439-89-6	Iron	20100	J	10.9	109	mg/kg		J	A	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7439-96-5	Manganese	156		0.271	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-02-0	Nickel	7.01		0.217	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-41-7	Beryllium	0.697		0.0543	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-43-9	Cadmium	0.117	J	0.0543	0.543	mg/kg	J	J	Z	1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-47-3	Chromium	15.6		0.217	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7439-93-2	Lithium	14.1		1.09	2.17	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8015B EFH	2012-06-21	3550B	12F093	9.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-66-6	Zinc	36.9		1.63	5.43	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7782-49-2	Selenium	0.543	U	0.217	0.543	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-22-4	Silver	0.543	U	0.0543	0.543	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-24-6	Strontium	16.2		0.271	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689378	LL	160.3M	2012-06-25	Gen Prep	PH013	10.8	1	MOIST	Moisture	10.8		0.50	0.50	%				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-31-5	Tin	10.9	U	5.43	10.9	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8015B EFH	2012-06-21	3550B	12F093	9.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-62-2	Vanadium	36.7		0.0543	0.543	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-67-7	Zirconium	5.43	U	2.71	5.43	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-09-7	Potassium	1970		32.6	109	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-23-5	Sodium	128		54.3	109	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-28-0	Thallium	0.715		0.0543	0.434	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8015B EFH	2012-06-21	3550B	12F093	9.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8015B EFH	2012-06-21	3550B	12F093	9.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8015B EFH	2012-06-21	3550B	12F093	9.7	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	6020	2012-06-21	TOTAL	12F093	9.7	0.98	7440-32-6	Titanium	980		0.543	1.09	mg/kg				1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	8082	2012-06-26	3550B	12F093	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-03	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	7.69		0.1	0.1	pH unit	0.1			1784574.013	266994.8443	-118.7127004	34.23157203
SL-683-SA5C-SB-8.0	2012-06-13	N	8	8	ft bgs	SO	5C_DG		F093-04	EMXT	8015B GRO	2012-06-15	5035	12F093	17.4	1	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.61	1.2	mg/kg	U			1784574.013	266994.8443	-118.7127004	34.23157203
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.287	J	0.0356	5.94	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	3268-87-9	OCDD	46.6		0.0253	11.9	ng/kg	B			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.94	U	0.0272	5.94	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.452	J	0.0241	5.94	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	57117-31-4	2,3,4,7,8-PECDF	5.94	U	0.0235	5.94	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	7471A	2012-05-11	7471A	12D121	14.9	0.993	7439-97-6	Mercury	0.117	UJ	0.0583	0.117	mg/kg	U	UJ	H	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.993	J	0.0130	5.94	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.94	U	0.0266	5.94	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.19	U	0.0455	1.19	ng/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.94	U	0.0360	5.94	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.94	U	0.0258	5.94	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.9	J	0.0302	5.94	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.272	J	0.0350	5.94	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.259	J	0.0278	5.94	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0263	1.19	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	39001-02-0	OCDF	1.97	J	0.0240	11.9	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7429-90-5	Aluminum	18200		13.8	115	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.94	U	0.0209	5.94	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	1613B	2012-04-26	METHOD	PH001	15.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.94	U	0.0227	5.94	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-43-9	Cadmium	0.295	J	0.0576	0.576	mg/kg	J	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-39-3	Barium	119		0.230	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-50-8	Copper	12.9		0.230	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7723-14-0	Phosphorus	454		6.91	13.8	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7782-49-2	Selenium	0.576	U	0.230	0.576	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-36-0	Antimony	0.224	J	0.115	0.576	mg/kg	J	J	Q, E, Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7439-92-1	Lead	8.61		0.115	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7439-95-4	Magnesium	6850		5.76	11.5	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7439-98-7	Molybdenum	0.496	J	0.0576	0.576	mg/kg	J	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-42-8	Boron	5.98		2.88	5.76	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-70-2	Calcium	18600		11.5	23.0	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-48-4	Cobalt	8.96		0.0576	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7439-89-6	Iron	27600	J	11.5	115	mg/kg		J	A	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7439-96-5	Manganese	308		0.288	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-38-2	Arsenic	5.63		0.230	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-41-7	Beryllium	0.721		0.0576	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-47-3	Chromium	37.5	J	0.230	0.576	mg/kg		J	Q	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7439-93-2	Lithium	23.6		1.15	2.30	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-02-0	Nickel	16.2		0.230	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8015B EFH	2012-04-21	3550B	12D121	14.9	1	PHCC12C14	EFH (C12-C14)	5.9	U	2.9	5.9	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-23-5	Sodium	148		57.6	115	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617039	LL	160.3M	2012-04-24	Gen Prep	PH001	15.9	1	MOIST	Moisture	15.9		0.50	0.50	%				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-32-6	Titanium	739		0.576	1.15	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-66-6	Zinc	72.1		1.73	5.76	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	208-96-8	Acenaphthylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8015B EFH	2012-04-21	3550B	12D121	14.9	1	PHCC30C40	EFH (C30-C40)	12	U	5.9	12	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8015B EFH	2012-04-21	3550B	12D121	14.9	1	PHCC21C30	EFH (C21-C30)	5.9	U	2.9	5.9	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8015B EFH	2012-04-21	3550B	12D121	14.9	1	PHCC8C11	EFH (C8-C11)	5.9	U	2.9	5.9	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-22-4	Silver	0.576	U	0.0576	0.576	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-24-6	Strontium	51.8		0.288	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-31-5	Tin	11.5	U	5.76	11.5	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-62-2	Vanadium	52.9		0.0576	0.576	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-09-7	Potassium	4160		34.5	115	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8015B EFH	2012-04-21	3550B	12D121	14.9	1	PHCC15C20	EFH (C15-C20)	5.9	U	2.9	5.9	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-28-0	Thallium	0.316	J	0.0576	0.461	mg/kg	J	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	91-57-6	2-Methylnaphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	56-55-3	Benzo(a)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	86-73-7	Fluorene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	205-99-2	Benzo(b)fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	191-24-2	Benzo(g,h,i)perylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	218-01-9	Chrysene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	91-20-3	Naphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	103-33-3	Azobenzene	5.9	U	2.9	5.9	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	120-12-7	Anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	50-32-8	Benzo(a)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	206-44-0	Fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	6020	2012-04-27	TOTAL	12D121	14.9	0.98	7440-67-7	Zirconium	5.76	UJ	2.88	5.76	mg/kg	U	UJ	Q	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	83-32-9	Acenaphthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	192-97-2	Benzo(e)pyrene	5.9	UJ	2.9	5.9	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	92-52-4	1,1'-Biphenyl	5.9	U	2.9	5.9	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	207-08-9	Benzo(k)fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	53-70-3	Dibenzo(a,h)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	85-01-8	Phenanthrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	9045D	2012-04-13	Gen Prep	12D121	0	1	pH	pH	8.34		0.1	0.1	pH unit	0.1			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	129-00-0	Pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8082	2012-04-28	3550B	12D121	14.9	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-01	EMXT	8270C SIM	2012-04-28	3550B	12D121	14.9	1	62-75-9	N-Nitrosodimethylamine	12	UJ	2.9	12	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.28	U	0.0311	5.28	ng/kg	JBQ	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.28	U	0.0382	5.28	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	7471A	2012-06-19	7471A	12F093	6.6	0.987	7439-97-6	Mercury	0.106	U	0.0528	0.106	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-36-0	Antimony	0.229	J	0.104	0.522	mg/kg	J	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.28	U	0.0256	5.28	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0291	5.28	ng/kg	JBQ	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	57117-31-4	2,3,4,7,8-PECDF	5.28	U	0.0293	5.28	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	3268-87-9	OCDD	22.2		0.0347	10.6	ng/kg	B			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.579	J	0.0191	5.28	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.28	U	0.0225	5.28	ng/kg	JBQ	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.21	J	0.0310	5.28	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.28	U	0.0222	5.28	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.0436	1.06	ng/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7429-90-5	Aluminum	13900		12.5	104	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.37	J	0.0360	5.28	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0295	5.28	ng/kg	JB	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.28	U	0.0281	5.28	ng/kg	JBQ	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0312	5.28	ng/kg	JBQ	U	B	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0408	1.06	ng/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	1613B	2012-06-21	METHOD	PH013	6.1	1	39001-02-0	OCDF	1.12	J	0.0323	10.6	ng/kg	JB	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-39-3	Barium	98.7		0.209	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-50-8	Copper	8.19		0.209	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7439-92-1	Lead	7.23		0.104	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7439-95-4	Magnesium	4520		5.22	10.4	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7439-98-7	Molybdenum	0.358	J	0.0522	0.522	mg/kg	J	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7723-14-0	Phosphorus	137		6.27	12.5	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-42-8	Boron	5.22	U	2.61	5.22	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-70-2	Calcium	5100	J	10.4	20.9	mg/kg		J	A	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-48-4	Cobalt	4.25		0.0522	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-38-2	Arsenic	6.76		0.209	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7439-89-6	Iron	21400	J	10.4	104	mg/kg		J	A	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7439-96-5	Manganese	150		0.261	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-02-0	Nickel	8.24		0.209	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-41-7	Beryllium	0.533		0.0522	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-43-9	Cadmium	0.177	J	0.0522	0.522	mg/kg	J	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-47-3	Chromium	19.1		0.209	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7439-93-2	Lithium	19.4		1.04	2.09	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.6	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-66-6	Zinc	42.7		1.57	5.22	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7782-49-2	Selenium	0.522	U	0.209	0.522	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-22-4	Silver	0.522	U	0.0522	0.522	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-24-6	Strontium	25.2		0.261	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		6689379	LL	160.3M	2012-06-25	Gen Prep	PH013	6.1	1	MOIST	Moisture	6.1		0.50	0.50	%				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-31-5	Tin	10.4	U	5.22	10.4	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.6	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-62-2	Vanadium	38.2		0.0522	0.522	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-67-7	Zirconium	5.22	U	2.61	5.22	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-09-7	Potassium	2090		31.3	104	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-23-5	Sodium	226		52.2	104	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-28-0	Thallium	0.261	J	0.0522	0.418	mg/kg	J	J	Z	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.6	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.6	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8015B EFH	2012-06-21	3550B	12F093	6.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	6020	2012-06-21	TOTAL	12F093	6.6	0.976	7440-32-6	Titanium	872		0.522	1.04	mg/kg				1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	192-97-2	Benzo(e)pyrene	5.4	UJ	2.7	5.4	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8270C SIM	2012-06-30	3550B	12F093	6.6	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	8082	2012-06-26	3550B	12F093	6.6	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-2.5-3.5	2012-06-13	N	2.5	3.5	ft bgs	SO	5C_DG		F093-05	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.32		0.1	0.1	pH unit	0.1			1784530.64	267028.2712	-118.7128447	34.23166304
SL-684-SA5C-SB-3.5	2012-06-13	N	3.5	3.5	ft bgs	SO	5C_DG		F093-06	EMXT	8015B GRO	2012-06-15	5035	12F093	6.4	1.06	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.57	1.1	mg/kg	U			1784530.64	267028.2712	-118.7128447	34.23166304
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.53	J	0.0401	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	3268-87-9	OCDD	160		0.0262	11.1	ng/kg	B			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.372	J	0.0258	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.336	J	0.0225	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	57117-31-4	2,3,4,7,8-PECDF	5.57	U	0.0231	5.57	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	7471A	2012-05-11	7471A	12D121	9.6	0.995	7439-97-6	Mercury	0.11	UJ	0.0550	0.110	mg/kg	U	UJ	H	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.56	J	0.0176	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.321	J	0.0230	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0889	J	0.0324	1.11	ng/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.341	J	0.0364	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.57	U	0.0237	5.57	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	17.8		0.0353	5.57	ng/kg	B			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.956	J	0.0354	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.236	J	0.0275	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0271	1.11	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	39001-02-0	OCDF	7.14	J	0.0206	11.1	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7429-90-5	Aluminum	10300		12.8	106	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.359	J	0.0266	5.57	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	1613B	2012-04-26	METHOD	PH001	10.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.57	U	0.0242	5.57	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-43-9	Cadmium	0.169	J	0.0532	0.532	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-39-3	Barium	84.2		0.213	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-50-8	Copper	6.45		0.213	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7723-14-0	Phosphorus	296		6.38	12.8	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7782-49-2	Selenium	0.532	U	0.213	0.532	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-36-0	Antimony	0.211	J	0.106	0.532	mg/kg	J	J	Q, E, Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7439-92-1	Lead	5.77		0.106	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7439-95-4	Magnesium	3630		5.32	10.6	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7439-98-7	Molybdenum	0.405	J	0.0532	0.532	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-42-8	Boron	5.02	J	2.66	5.32	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-70-2	Calcium	2230		10.6	21.3	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-48-4	Cobalt	4.41		0.0532	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7439-89-6	Iron	16800	J	10.6	106	mg/kg		J	A	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7439-96-5	Manganese	243		0.266	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-38-2	Arsenic	3.48		0.213	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-41-7	Beryllium	0.429	J	0.0532	0.532	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-47-3	Chromium	12.1	J	0.213	0.532	mg/kg		J	Q	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7439-93-2	Lithium	18.8		1.06	2.13	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-02-0	Nickel	7.29		0.213	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-23-5	Sodium	93.2	J	53.2	106	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617040	LL	160.3M	2012-04-24	Gen Prep	PH001	10.4	1	MOIST	Moisture	10.4		0.50	0.50	%				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-32-6	Titanium	916		0.532	1.06	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-66-6	Zinc	50.9		1.60	5.32	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.6	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-22-4	Silver	0.532	U	0.0532	0.532	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-24-6	Strontium	15.7		0.266	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-31-5	Tin	10.6	U	5.32	10.6	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-62-2	Vanadium	27.4		0.0532	0.532	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-09-7	Potassium	2810		31.9	106	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-28-0	Thallium	0.24	J	0.0532	0.426	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	6020	2012-04-27	TOTAL	12D121	9.6	0.962	7440-67-7	Zirconium	5.32	UJ	2.66	5.32	mg/kg	U	UJ	Q	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	9045D	2012-04-13	Gen Prep	12D121	0	1	pH	pH	8.03		0.1	0.1	pH unit	0.1			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8082	2012-04-28	3550B	12D121	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-02	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.6	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.545	J	0.0351	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	4.97	U	0.0297	4.97	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	7471A	2012-06-19	7471A	12F093	7.4	0.98	7439-97-6	Mercury	0.106	U	0.0529	0.106	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-36-0	Antimony	0.269	J	0.103	0.514	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.549	J	0.0380	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.977	J	0.0538	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	57117-31-4	2,3,4,7,8-PECDF	0.28	J	0.0334	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	3268-87-9	OCDD	250		0.0329	9.94	ng/kg	B			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	12.4		0.0252	4.97	ng/kg	B			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.496	J	0.0359	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.495	J	0.0341	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.607	J	0.0334	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.108	J	0.0483	0.994	ng/kg	JQ	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7429-90-5	Aluminum	12000		12.3	103	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	31.5		0.0608	4.97	ng/kg	B			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.728	J	0.0534	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.3	J	0.0364	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.67	J	0.0543	4.97	ng/kg	JB	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	1746-01-6	2,3,7,8-TCDD	0.994	U	0.0219	0.994	ng/kg	JBQ	U	B	1784562.145	267054.3115	-118.7127411	34.23173521

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	1613B	2012-06-21	METHOD	PH013	1.7	1	39001-02-0	OCDF	16.4		0.0232	9.94	ng/kg	B			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-39-3	Barium	120		0.206	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-50-8	Copper	6.68		0.206	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7439-92-1	Lead	6.74		0.103	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7439-95-4	Magnesium	3710		5.14	10.3	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7439-98-7	Molybdenum	0.888		0.0514	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7723-14-0	Phosphorus	137		6.17	12.3	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-42-8	Boron	5.14	U	2.57	5.14	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-70-2	Calcium	2100	J	10.3	20.6	mg/kg		J	A	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-48-4	Cobalt	4.25		0.0514	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-38-2	Arsenic	5.37		0.206	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7439-89-6	Iron	18400	J	10.3	103	mg/kg		J	A	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7439-96-5	Manganese	181		0.257	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-02-0	Nickel	7.42		0.206	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-41-7	Beryllium	0.556		0.0514	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-43-9	Cadmium	0.153	J	0.0514	0.514	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-47-3	Chromium	15.8		0.206	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7439-93-2	Lithium	15.1		1.03	2.06	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8015B EFH	2012-06-22	3550B	12F093	7.4	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-66-6	Zinc	40.2		1.54	5.14	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7782-49-2	Selenium	0.514	U	0.206	0.514	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-22-4	Silver	0.514	U	0.0514	0.514	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-24-6	Strontium	20.9		0.257	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689380	LL	160.3M	2012-06-25	Gen Prep	PH013	1.7	1	MOIST	Moisture	1.7		0.50	0.50	%				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-31-5	Tin	10.3	U	5.14	10.3	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8015B EFH	2012-06-22	3550B	12F093	7.4	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-62-2	Vanadium	31.3		0.0514	0.514	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-67-7	Zirconium	5.14	U	2.57	5.14	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-09-7	Potassium	2050		30.8	103	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-23-5	Sodium	163		51.4	103	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-28-0	Thallium	0.231	J	0.0514	0.411	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8015B EFH	2012-06-22	3550B	12F093	7.4	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8015B EFH	2012-06-22	3550B	12F093	7.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8015B EFH	2012-06-22	3550B	12F093	7.4	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	6020	2012-06-21	TOTAL	12F093	7.4	0.952	7440-32-6	Titanium	796		0.514	1.03	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8270C SIM	2012-06-30	3550B	12F093	7.4	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	8082	2012-06-26	3550B	12F093	7.4	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-07	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.2		0.1	0.1	pH unit	0.1			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-5.0	2012-06-13	N	5	5	ft bgs	SO	5C_DG		F093-08	EMXT	8015B GRO	2012-06-15	5035	12F093	11.8	1.01	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.57	1.1	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.46	U	0.0129	5.46	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.46	U	0.0234	5.46	ng/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	7471A	2012-06-19	7471A	12F093	11.8	0.99	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-36-0	Antimony	0.205	J	0.112	0.558	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.46	U	0.0122	5.46	ng/kg	JBQ	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0191	5.46	ng/kg	JBQ	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	57117-31-4	2,3,4,7,8-PECDF	5.46	U	0.0152	5.46	ng/kg	JBQ	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	3268-87-9	OCDD	10.9	U	0.0311	10.9	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.46	U	0.00746	5.46	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.46	U	0.0108	5.46	ng/kg	JBQ	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.46	U	0.0151	5.46	ng/kg	JBQ	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.46	U	0.00989	5.46	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0229	J	0.0186	1.09	ng/kg	JQ	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7429-90-5	Aluminum	12200		13.4	112	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.46	U	0.0214	5.46	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0198	5.46	ng/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.46	U	0.0122	5.46	ng/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0203	5.46	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0252	1.09	ng/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	1613B	2012-06-21	METHOD	PH013	10.9	1	39001-02-0	OCDF	10.9	U	0.0240	10.9	ng/kg	JB	U	B	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-39-3	Barium	63.3		0.223	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-50-8	Copper	7.72		0.223	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7439-92-1	Lead	6.53		0.112	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7439-95-4	Magnesium	4180		5.58	11.2	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7439-98-7	Molybdenum	0.408	J	0.0558	0.558	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7723-14-0	Phosphorus	102		6.70	13.4	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-42-8	Boron	5.58	U	2.79	5.58	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-70-2	Calcium	1890	J	11.2	22.3	mg/kg		J	A	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-48-4	Cobalt	4.22		0.0558	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-38-2	Arsenic	6.9		0.223	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7439-89-6	Iron	19800	J	11.2	112	mg/kg		J	A	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7439-96-5	Manganese	140		0.279	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-02-0	Nickel	6.68		0.223	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-41-7	Beryllium	0.604		0.0558	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-43-9	Cadmium	0.144	J	0.0558	0.558	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-47-3	Chromium	17		0.223	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7439-93-2	Lithium	17.5		1.12	2.23	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8015B EFH	2012-06-21	3550B	12F093	11.8	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-66-6	Zinc	41.4		1.68	5.58	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7782-49-2	Selenium	0.558	U	0.223	0.558	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-22-4	Silver	0.558	U	0.0558	0.558	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-24-6	Strontium	21.2		0.279	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		6689381	LL	160.3M	2012-06-25	Gen Prep	PH013	10.9	1	MOIST	Moisture	10.9		0.50	0.50	%				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-31-5	Tin	11.2	U	5.58	11.2	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8015B EFH	2012-06-21	3550B	12F093	11.8	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-62-2	Vanadium	34.1		0.0558	0.558	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-67-7	Zirconium	5.58	U	2.79	5.58	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-09-7	Potassium	1640		33.5	112	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-23-5	Sodium	272		55.8	112	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-28-0	Thallium	0.227	J	0.0558	0.447	mg/kg	J	J	Z	1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8015B EFH	2012-06-21	3550B	12F093	11.8	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8015B EFH	2012-06-21	3550B	12F093	11.8	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8015B EFH	2012-06-21	3550B	12F093	11.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	6020	2012-06-21	TOTAL	12F093	11.8	0.985	7440-32-6	Titanium	931		0.558	1.12	mg/kg				1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.8	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	8082	2012-06-26	3550B	12F093	11.8	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-7.0-8.0	2012-06-13	N	7	8	ft bgs	SO	5C_DG		F093-09	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.33		0.1	0.1	pH unit	0.1			1784562.145	267054.3115	-118.7127411	34.23173521
SL-685-SA5C-SB-8.0	2012-06-13	N	8	8	ft bgs	SO	5C_DG		F093-10	EMXT	8015B GRO	2012-06-15	5035	12F093	10.7	1.42	GROC5C12	Gasoline Range Organics (C5-C12)	1.6	U	0.80	1.6	mg/kg	U			1784562.145	267054.3115	-118.7127411	34.23173521
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.615	J	0.0275	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.837	J	0.0361	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	3268-87-9	OCDD	1040		0.0417	11.0	ng/kg	B			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.04	J	0.0310	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	57117-31-4	2,3,4,7,8-PECDF	0.592	J	0.0319	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	7471A	2012-05-11	7471A	12D121	9.8	1	7439-97-6	Mercury	0.136	J	0.0554	0.111	mg/kg		J	H	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	7.14		0.0234	5.51	ng/kg	B			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.55	J	0.0246	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.123	J	0.0522	1.10	ng/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.331	J	0.0328	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.713	J	0.0244	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	61.2		0.0731	5.51	ng/kg	B			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.9	J	0.0339	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.285	J	0.0291	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0241	1.10	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	39001-02-0	OCDF	15.3		0.0229	11.0	ng/kg	B			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7429-90-5	Aluminum	10300		13.3	111	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.04	J	0.0361	5.51	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	1613B	2012-04-26	METHOD	PH001	9.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.51	U	0.0244	5.51	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-43-9	Cadmium	0.237	J	0.0554	0.554	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-39-3	Barium	98.2		0.222	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-50-8	Copper	7.41		0.222	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7723-14-0	Phosphorus	407		6.65	13.3	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7782-49-2	Selenium	0.554	U	0.222	0.554	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-36-0	Antimony	0.444	J	0.111	0.554	mg/kg	J	J	Q, E, Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-92-1	Lead	9.45		0.111	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-95-4	Magnesium	3950		5.54	11.1	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-98-7	Molybdenum	0.421	J	0.0554	0.554	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-42-8	Boron	5.54	U	2.77	5.54	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-70-2	Calcium	3610		11.1	22.2	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-48-4	Cobalt	5.16		0.0554	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-89-6	Iron	17400	J	11.1	111	mg/kg		J	A	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-96-5	Manganese	245		0.277	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-38-2	Arsenic	3.34		0.222	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-41-7	Beryllium	0.394	J	0.0554	0.554	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-47-3	Chromium	12.6	J	0.222	0.554	mg/kg		J	Q	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7439-93-2	Lithium	18.7		1.11	2.22	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-02-0	Nickel	8.6		0.222	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617041	LL	160.3M	2012-04-24	Gen Prep	PH001	9.5	1	MOIST	Moisture	9.5		0.50	0.50	%				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-32-6	Titanium	866		0.554	1.11	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-66-6	Zinc	59.3		1.66	5.54	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC21C30	EFH (C21-C30)	2.9	J	2.8	5.5	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-22-4	Silver	0.554	U	0.0554	0.554	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-24-6	Strontium	26.4		0.277	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-31-5	Tin	11.1	U	5.54	11.1	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-62-2	Vanadium	26.5		0.0554	0.554	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-09-7	Potassium	2930		33.3	111	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8015B EFH	2012-04-21	3550B	12D121	9.8	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-23-5	Sodium	279		55.4	111	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-28-0	Thallium	0.219	J	0.0554	0.443	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	56-55-3	Benzo(a)anthracene	11	J	2.8	11	ug/kg		J	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	205-99-2	Benzo(b)fluoranthene	14	J	2.8	11	ug/kg		J	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	191-24-2	Benzo(g,h,i)perylene	4.8	J	2.8	11	ug/kg	J	J	S, Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	218-01-9	Chrysene	12	J	2.8	11	ug/kg		J	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	50-32-8	Benzo(a)pyrene	11	J	2.8	11	ug/kg	J	J	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	206-44-0	Fluoranthene	23	J	2.8	11	ug/kg		J	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	5	J	2.8	11	ug/kg	J	J	S, Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	6020	2012-04-27	TOTAL	12D121	9.8	1	7440-67-7	Zirconium	5.54	UJ	2.77	5.54	mg/kg	U	UJ	Q	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	192-97-2	Benzo(e)pyrene	7.2	J	2.8	5.5	ug/kg		J	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	207-08-9	Benzo(k)fluoranthene	4.6	J	2.8	11	ug/kg	J	J	S, Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	9045D	2012-04-13	Gen Prep	12D121	0	1	pH	pH	8.2		0.1	0.1	pH unit	0.1			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	85-01-8	Phenanthrene	10	J	2.8	11	ug/kg	J	J	S, Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	129-00-0	Pyrene	22	J	2.8	11	ug/kg		J	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8082	2012-04-28	3550B	12D121	9.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-03	EMXT	8270C SIM	2012-04-28	3550B	12D121	9.8	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-10.0	2012-05-17	N	10	10	ft bgs	SO	5C_DG		E134-20	EMXT	8015B GRO	2012-05-22	5035	12E134	10.2	0.85	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.47	0.95	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0175	5.51	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.51	U	0.0195	5.51	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.51	U	0.0322	5.51	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0132	1.10	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	7471A	2012-05-24	7471A	12E134	9.2	0.99	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.114	J	0.0185	5.51	ng/kg	JBQ	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	3268-87-9	OCDD	10.7	J	0.0400	11.0	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-36-0	Antimony	0.22	J	0.108	0.542	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.51	U	0.0165	5.51	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.51	U	0.0130	5.51	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	57117-31-4	2,3,4,7,8-PECDF	5.51	U	0.0176	5.51	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.51	U	0.0103	5.51	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.51	U	0.0156	5.51	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.51	U	0.0197	5.51	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.51	U	0.0121	5.51	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0138	1.10	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.51	U	0.0208	5.51	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.51	U	0.0158	5.51	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	1613B	2012-05-26	METHOD	PH007	9.6	1	39001-02-0	OCDF	11	U	0.0361	11.0	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-39-3	Barium	92.6		0.217	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-50-8	Copper	5.89		0.217	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7439-92-1	Lead	6.27		0.108	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7439-98-7	Molybdenum	0.683		0.0542	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7723-14-0	Phosphorus	101		6.51	13.0	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7782-49-2	Selenium	0.542	U	0.217	0.542	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-42-8	Boron	5.42	U	2.71	5.42	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7439-95-4	Magnesium	4080		5.42	10.8	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-70-2	Calcium	1470		10.8	21.7	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-48-4	Cobalt	6.1		0.0542	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7429-90-5	Aluminum	14900		13.0	108	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-38-2	Arsenic	4.72		0.217	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7439-89-6	Iron	19200		10.8	108	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7439-93-2	Lithium	20.6		1.08	2.17	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7439-96-5	Manganese	210	J	0.271	0.542	mg/kg		J	A	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-02-0	Nickel	9.22		0.217	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-41-7	Beryllium	0.717		0.0542	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-43-9	Cadmium	0.158	J	0.0542	0.542	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-47-3	Chromium	18.4		0.217	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.2	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-32-6	Titanium	1020		0.542	1.08	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.2	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-66-6	Zinc	36.4		1.63	5.42	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.2	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-22-4	Silver	0.0811	J	0.0542	0.542	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-24-6	Strontium	21.1		0.271	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-31-5	Tin	10.8	U	5.42	10.8	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-62-2	Vanadium	36.2		0.0542	0.542	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-67-7	Zirconium	5.42	U	2.71	5.42	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.2	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-09-7	Potassium	1480		32.5	108	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-23-5	Sodium	509		54.2	108	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	6020	2012-05-25	TOTAL	12E134	9.2	0.985	7440-28-0	Thallium	0.245	J	0.0542	0.434	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657020	LL	160.3M	2012-05-24	Gen Prep	PH007	9.6	1	MOIST	Moisture	9.6		0.50	0.50	%				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	8.49		0.1	0.1	pH unit	0.1			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8270C SIM	2012-05-23	3550B	12E134	9.2	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-17	EMXT	8082	2012-05-25	3550B	12E134	9.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-5.0	2012-05-17	N	5	5	ft bgs	SO	5C_DG		E134-18	EMXT	8015B GRO	2012-05-22	5035	12E134	10.0	0.96	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.46	U	0.0151	5.46	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0194	5.46	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.46	U	0.0383	5.46	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0142	1.09	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	7471A	2012-05-24	7471A	12E134	9.0	1	7439-97-6	Mercury	0.11	U	0.0549	0.110	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.152	J	0.0203	5.46	ng/kg	JBQ	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	3268-87-9	OCDD	4.41	J	0.0417	10.9	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-36-0	Antimony	0.159	J	0.108	0.541	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.201	J	0.0159	5.46	ng/kg	JBQ	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.204	J	0.0135	5.46	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	57117-31-4	2,3,4,7,8-PECDF	5.46	U	0.0161	5.46	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.46	U	0.00706	5.46	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.289	J	0.0144	5.46	ng/kg	JBQ	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.112	J	0.0191	5.46	ng/kg	JBQ	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.46	U	0.0149	5.46	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0865	J	0.0148	1.09	ng/kg	JB	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.46	U	0.0162	5.46	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.46	U	0.0160	5.46	ng/kg	JBQ	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	1613B	2012-05-26	METHOD	PH007	9.1	1	39001-02-0	OCDF	10.9	U	0.0350	10.9	ng/kg	JB	U	B	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-39-3	Barium	53		0.216	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-50-8	Copper	5.27		0.216	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7439-92-1	Lead	4.43		0.108	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7439-98-7	Molybdenum	0.424	J	0.0541	0.541	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7723-14-0	Phosphorus	77.3		6.49	13.0	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-42-8	Boron	5.41	U	2.71	5.41	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7439-95-4	Magnesium	3370		5.41	10.8	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-70-2	Calcium	1040		10.8	21.6	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-48-4	Cobalt	3.12		0.0541	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7429-90-5	Aluminum	10800		13.0	108	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-38-2	Arsenic	5.1		0.216	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7439-89-6	Iron	15800		10.8	108	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7439-93-2	Lithium	12.2		1.08	2.16	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7439-96-5	Manganese	123	J	0.271	0.541	mg/kg		J	A	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-02-0	Nickel	5.68		0.216	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-41-7	Beryllium	0.393	J	0.0541	0.541	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-43-9	Cadmium	0.12	J	0.0541	0.541	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-47-3	Chromium	11.8		0.216	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-32-6	Titanium	862		0.541	1.08	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-66-6	Zinc	33.4		1.62	5.41	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-22-4	Silver	0.541	U	0.0541	0.541	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-24-6	Strontium	10.5		0.271	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-62-2	Vanadium	26.6		0.0541	0.541	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-67-7	Zirconium	5.41	U	2.71	5.41	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-09-7	Potassium	1500		32.5	108	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-23-5	Sodium	353		54.1	108	mg/kg				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.985	7440-28-0	Thallium	0.219	J	0.0541	0.433	mg/kg	J	J	Z	1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657021	LL	160.3M	2012-05-24	Gen Prep	PH007	9.1	1	MOIST	Moisture	9.1		0.50	0.50	%				1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	7.43		0.1	0.1	pH unit	0.1			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.0	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799
SL-686-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-19	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784603.311	267070.2845	-118.7126053	34.2317799

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.92	U	0.0297	5.92	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.357	J	0.0371	5.92	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	3268-87-9	OCDD	169		0.0367	11.8	ng/kg	B			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.92	U	0.0206	5.92	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	57117-31-4	2,3,4,7,8-PECDF	5.92	U	0.0199	5.92	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	7471A	2012-05-11	7471A	12D147	14.4	0.998	7439-97-6	Mercury	0.117	U	0.0583	0.117	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.81	J	0.0291	5.92	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.92	U	0.0263	5.92	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0475	J	0.0352	1.18	ng/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.92	U	0.0404	5.92	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.92	U	0.0267	5.92	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	16.5		0.0555	5.92	ng/kg	B			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.628	J	0.0368	5.92	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.236	J	0.0299	5.92	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	1746-01-6	2,3,7,8-TCDD	1.18	U	0.0289	1.18	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	39001-02-0	OCDF	8.92	J	0.0259	11.8	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7429-90-5	Aluminum	15600		13.9	116	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.92	U	0.0403	5.92	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	1613B	2012-04-27	METHOD	PH001	15.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.92	U	0.0255	5.92	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-39-3	Barium	96.5		0.232	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-43-9	Cadmium	0.295	J	0.0581	0.581	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-50-8	Copper	11		0.232	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7723-14-0	Phosphorus	568		6.97	13.9	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7782-49-2	Selenium	0.581	U	0.232	0.581	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-36-0	Antimony	0.372	J	0.116	0.581	mg/kg	J	J	Q, E, Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7439-92-1	Lead	7.74		0.116	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7439-95-4	Magnesium	6520		5.81	11.6	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7439-98-7	Molybdenum	0.347	J	0.0581	0.581	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-42-8	Boron	5.54	J	2.91	5.81	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-70-2	Calcium	19500		11.6	23.2	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-48-4	Cobalt	7.8		0.0581	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7439-89-6	Iron	24800	J	11.6	116	mg/kg		J	A	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7439-96-5	Manganese	335		0.291	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-38-2	Arsenic	4.73		0.232	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-41-7	Beryllium	0.609		0.0581	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-47-3	Chromium	23.3	J	0.232	0.581	mg/kg		J	Q	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7439-93-2	Lithium	24.6		1.16	2.32	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-02-0	Nickel	13.6		0.232	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8015B EFH	2012-04-21	3550B	12D147	14.4	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620865	LL	160.3M	2012-04-25	Gen Prep	PH001	15.6	1	MOIST	Moisture	15.6		0.50	0.50	%				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8015B EFH	2012-04-21	3550B	12D147	14.4	1	PHCC21C30	EFH (C21-C30)	5.6	J	2.9	5.8	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8015B EFH	2012-04-21	3550B	12D147	14.4	1	PHCC30C40	EFH (C30-C40)	16		5.8	12	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-32-6	Titanium	706		0.581	1.16	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-66-6	Zinc	67.8		1.74	5.81	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8015B EFH	2012-04-21	3550B	12D147	14.4	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-22-4	Silver	0.581	U	0.0581	0.581	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-24-6	Strontium	44.8		0.291	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-31-5	Tin	11.6	U	5.81	11.6	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-67-7	Zirconium	5.81	UJ	2.91	5.81	mg/kg	U	UJ	Q	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-62-2	Vanadium	48.2		0.0581	0.581	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-09-7	Potassium	4560		34.9	116	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8015B EFH	2012-04-21	3550B	12D147	14.4	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-23-5	Sodium	76.5	J	58.1	116	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	6020	2012-04-27	TOTAL	12D147	14.4	0.995	7440-28-0	Thallium	0.285	J	0.0581	0.465	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	9045D	2012-04-17	Gen Prep	12D147	0	1	pH	pH	8.08		0.1	0.1	pH unit	0.1			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05	EMXT	8082	2012-04-30	3550B	12D147	14.4	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-05W	EMXT	8270C SIM	2012-04-30	3550B	12D147	14.4	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.456	J	0.0439	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.284	J	0.0348	5.15	ng/kg	JBQ	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	7471A	2012-06-19	7471A	12F074	8.0	0.987	7439-97-6	Mercury	0.107	U	0.0536	0.107	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-36-0	Antimony	0.229	J	0.107	0.535	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.335	J	0.0328	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.672	J	0.0498	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	57117-31-4	2,3,4,7,8-PECDF	5.15	U	0.0226	5.15	ng/kg	JB	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	3268-87-9	OCDD	344		0.0334	10.3	ng/kg	B			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.86	J	0.0367	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.325	J	0.0299	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.341	J	0.0265	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.352	J	0.0311	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0845	J	0.0337	1.03	ng/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7429-90-5	Aluminum	15800		12.8	107	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	32.5		0.0731	5.15	ng/kg	B			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.345	J	0.0506	5.15	ng/kg	JBQ	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.182	J	0.0347	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.23	J	0.0514	5.15	ng/kg	JB	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0244	1.03	ng/kg	JBQ	U	B	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	1613B	2012-06-20	METHOD	PH013	4.4	1	39001-02-0	OCDF	14.8		0.0230	10.3	ng/kg	B			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-39-3	Barium	71.2		0.214	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-50-8	Copper	6.41		0.214	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7439-92-1	Lead	5.92		0.107	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7439-95-4	Magnesium	3080		5.35	10.7	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7439-98-7	Molybdenum	0.618		0.0535	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-42-8	Boron	5.35	U	2.68	5.35	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7723-14-0	Phosphorus	88.6	J	6.42	12.8	mg/kg		J	Q	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-70-2	Calcium	2850		10.7	21.4	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-48-4	Cobalt	2.72		0.0535	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-38-2	Arsenic	5.14		0.214	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7439-89-6	Iron	21100		10.7	107	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7439-96-5	Manganese	87.4		0.268	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-41-7	Beryllium	0.357	J	0.0535	0.535	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-47-3	Chromium	16.2		0.214	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7439-93-2	Lithium	9.49		1.07	2.14	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-43-9	Cadmium	0.0814	J	0.0535	0.535	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.0	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-66-6	Zinc	29.7		1.61	5.35	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7782-49-2	Selenium	0.535	U	0.214	0.535	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-22-4	Silver	0.535	U	0.0535	0.535	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-24-6	Strontium	30		0.268	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689368	LL	160.3M	2012-06-25	Gen Prep	PH013	4.4	1	MOIST	Moisture	4.4		0.50	0.50	%				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-31-5	Tin	10.7	U	5.35	10.7	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.0	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-62-2	Vanadium	32.7		0.0535	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-67-7	Zirconium	5.35	U	2.68	5.35	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-02-0	Nickel	4.78		0.214	0.535	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-09-7	Potassium	1120		32.1	107	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-23-5	Sodium	489		53.5	107	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-28-0	Thallium	0.19	J	0.0535	0.428	mg/kg	J	J	Z	1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.0	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.0	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	6020	2012-06-21	TOTAL	12F074	8.0	0.985	7440-32-6	Titanium	648		0.535	1.07	mg/kg				1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.0	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	8082	2012-06-19	3550B	12F074	8.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-18	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	8.47		0.1	0.1	pH unit	0.1			1784497.48	267082.6384	-118.7129557	34.23181179
SL-687-SA5C-SB-5.0	2012-06-12	N	5	5	ft bgs	SO	5C_DG		F074-19	EMXT	8015B GRO	2012-06-14	5035	12F074	0	1.17	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.58	1.2	mg/kg	U			1784497.48	267082.6384	-118.7129557	34.23181179
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.02	J	0.0365	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.845	J	0.0347	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	3268-87-9	OCDD	312		0.0384	11.2	ng/kg	B			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.725	J	0.0477	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	57117-31-4	2,3,4,7,8-PECDF	0.997	J	0.0449	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	7471A	2012-05-11	7471A	12D147	7.7	0.988	7439-97-6	Mercury	0.107	U	0.0535	0.107	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.9	J	0.0261	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.604	J	0.0349	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.328	J	0.0687	1.12	ng/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.396	J	0.0401	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.834	J	0.0345	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	31.1		0.0511	5.58	ng/kg	B			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.2	J	0.0355	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.235	J	0.0337	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0315	1.12	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	39001-02-0	OCDF	11.5		0.0212	11.2	ng/kg	B			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7429-90-5	Aluminum	9990		12.6	105	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.456	J	0.0335	5.58	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	1613B	2012-04-27	METHOD	PH001	10.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.58	U	0.0372	5.58	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-39-3	Barium	105		0.210	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-43-9	Cadmium	1.2		0.0526	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-50-8	Copper	8.54		0.210	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7723-14-0	Phosphorus	445		6.31	12.6	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7782-49-2	Selenium	0.526	U	0.210	0.526	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-36-0	Antimony	0.5	J	0.105	0.526	mg/kg	J	J	Q, E, Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7439-92-1	Lead	11.8		0.105	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7439-95-4	Magnesium	4230		5.26	10.5	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7439-98-7	Molybdenum	0.334	J	0.0526	0.526	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-42-8	Boron	3.05	J	2.63	5.26	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-70-2	Calcium	3140		10.5	21.0	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-48-4	Cobalt	4.82		0.0526	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7439-89-6	Iron	16800	J	10.5	105	mg/kg		J	A	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7439-96-5	Manganese	231		0.263	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-38-2	Arsenic	2.85		0.210	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-41-7	Beryllium	0.361	J	0.0526	0.526	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-47-3	Chromium	12.5	J	0.210	0.526	mg/kg		J	Q	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7439-93-2	Lithium	17		1.05	2.10	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-02-0	Nickel	7.54		0.210	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8015B EFH	2012-04-21	3550B	12D147	7.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620864	LL	160.3M	2012-04-25	Gen Prep	PH001	10.5	1	MOIST	Moisture	10.5		0.50	0.50	%				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8015B EFH	2012-04-21	3550B	12D147	7.7	1	PHCC30C40	EFH (C30-C40)	44		5.4	11	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8015B EFH	2012-04-21	3550B	12D147	7.7	1	PHCC21C30	EFH (C21-C30)	39		2.7	5.4	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-32-6	Titanium	990		0.526	1.05	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-66-6	Zinc	507		1.58	5.26	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	208-96-8	Acenaphthylene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8015B EFH	2012-04-21	3550B	12D147	7.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-22-4	Silver	0.526	U	0.0526	0.526	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-24-6	Strontium	16.4		0.263	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-31-5	Tin	10.5	U	5.26	10.5	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-67-7	Zirconium	5.26	UJ	2.63	5.26	mg/kg	U	UJ	Q	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	90-12-0	1-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-62-2	Vanadium	28.3		0.0526	0.526	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-09-7	Potassium	3310		31.6	105	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8015B EFH	2012-04-21	3550B	12D147	7.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-23-5	Sodium	129		52.6	105	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	6020	2012-04-27	TOTAL	12D147	7.7	0.971	7440-28-0	Thallium	0.236	J	0.0526	0.421	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	91-57-6	2-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	56-55-3	Benzo(a)anthracene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	86-73-7	Fluorene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	205-99-2	Benzo(b)fluoranthene	18	J	5.4	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	191-24-2	Benzo(g,h,i)perylene	7.2	J	5.4	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	218-01-9	Chrysene	9.4	J	5.4	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	91-20-3	Naphthalene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	120-12-7	Anthracene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	50-32-8	Benzo(a)pyrene	13	J	5.4	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	206-44-0	Fluoranthene	7	J	5.4	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	83-32-9	Acenaphthene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	192-97-2	Benzo(e)pyrene	15		5.4	11	ug/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	207-08-9	Benzo(k)fluoranthene	9.3	J	5.4	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	11097-69-1	Aroclor 1254	16	J	11	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	9045D	2012-04-17	Gen Prep	12D147	0	1	pH	pH	8.2		0.1	0.1	pH unit	0.1			1784545.895	267107.5512	-118.7127961	34.23188119

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	85-01-8	Phenanthrene	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	11126-42-4	Aroclor 5460	44		22	43	ug/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	129-00-0	Pyrene	9.3	J	5.4	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	11096-82-5	Aroclor 1260	16	J	11	22	ug/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04	EMXT	8082	2012-04-30	3550B	12D147	7.7	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-04W	EMXT	8270C SIM	2012-04-30	3550B	12D147	7.7	2	62-75-9	N-Nitrosodimethylamine	22	U	5.4	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-10.0	2012-06-12	N	10	10	ft bgs	SO	5C_DG		F074-25	EMXT	8015B GRO	2012-06-14	5035	12F074	0	1.04	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.35	U	0.0247	5.35	ng/kg	JBQ	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.35	U	0.0266	5.35	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	7471A	2012-06-19	7471A	12F074	10.6	0.998	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-36-0	Antimony	0.294	J	0.111	0.556	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.35	U	0.0228	5.35	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0315	5.35	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	57117-31-4	2,3,4,7,8-PECDF	5.35	U	0.0189	5.35	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	3268-87-9	OCDD	40.5		0.0337	10.7	ng/kg	B			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.499	J	0.0196	5.35	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.35	U	0.0229	5.35	ng/kg	JBQ	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.35	U	0.0205	5.35	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.35	U	0.0217	5.35	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0244	1.07	ng/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7429-90-5	Aluminum	15800		13.4	111	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.86	J	0.0361	5.35	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0329	5.35	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.35	U	0.0215	5.35	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.248	J	0.0329	5.35	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0233	1.07	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	1613B	2012-06-20	METHOD	PH013	9.2	1	39001-02-0	OCDF	0.923	J	0.0354	10.7	ng/kg	JB	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-39-3	Barium	109		0.223	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-50-8	Copper	6.28		0.223	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7439-92-1	Lead	6.73		0.111	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7439-95-4	Magnesium	3660		5.56	11.1	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7439-98-7	Molybdenum	0.73		0.0556	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-42-8	Boron	5.56	U	2.78	5.56	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7723-14-0	Phosphorus	134	J	6.68	13.4	mg/kg		J	Q	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-70-2	Calcium	2020		11.1	22.3	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-48-4	Cobalt	6.4		0.0556	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-38-2	Arsenic	5.73		0.223	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7439-89-6	Iron	20800		11.1	111	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7439-96-5	Manganese	193		0.278	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-41-7	Beryllium	0.81		0.0556	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-47-3	Chromium	18.1		0.223	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7439-93-2	Lithium	15.1		1.11	2.23	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-43-9	Cadmium	0.17	J	0.0556	0.556	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.6	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-66-6	Zinc	37.8		1.67	5.56	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7782-49-2	Selenium	0.556	U	0.223	0.556	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-22-4	Silver	0.0625	J	0.0556	0.556	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-24-6	Strontium	20.3		0.278	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689369	LL	160.3M	2012-06-25	Gen Prep	PH013	9.2	1	MOIST	Moisture	9.2		0.50	0.50	%				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.6	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-62-2	Vanadium	39.8		0.0556	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-67-7	Zirconium	5.56	U	2.78	5.56	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-02-0	Nickel	9.03		0.223	0.556	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-09-7	Potassium	1270		33.4	111	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-23-5	Sodium	108	J	55.6	111	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-28-0	Thallium	0.201	J	0.0556	0.445	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.6	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.6	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	6020	2012-06-21	TOTAL	12F074	10.6	0.995	7440-32-6	Titanium	913		0.556	1.11	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	8082	2012-06-19	3550B	12F074	10.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-26	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	6.98		0.1	0.1	pH unit	0.1			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-5.0	2012-06-12	N	5	5	ft bgs	SO	5C_DG		F074-27	EMXT	8015B GRO	2012-06-14	5035	12F074	0	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	0.87	U	0.44	0.87	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.46	U	0.0165	5.46	ng/kg	JBQ	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.46	U	0.0215	5.46	ng/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	7471A	2012-06-19	7471A	12F074	10.8	0.985	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-36-0	Antimony	0.117	J	0.110	0.552	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.46	U	0.0121	5.46	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0185	5.46	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	57117-31-4	2,3,4,7,8-PECDF	5.46	U	0.0161	5.46	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	3268-87-9	OCDD	10.9	U	0.0347	10.9	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.46	U	0.0120	5.46	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.46	U	0.0121	5.46	ng/kg	JBQ	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.46	U	0.0168	5.46	ng/kg	JBQ	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.46	U	0.0115	5.46	ng/kg	JBQ	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.0206	1.09	ng/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7429-90-5	Aluminum	7120		13.3	110	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.46	U	0.0272	5.46	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0180	5.46	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.46	U	0.0124	5.46	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0193	5.46	ng/kg	JBQ	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0255	1.09	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	1613B	2012-06-20	METHOD	PH013	8.9	1	39001-02-0	OCDF	10.9	U	0.0218	10.9	ng/kg	JB	U	B	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-39-3	Barium	33.9		0.221	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-50-8	Copper	2.85		0.221	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7439-92-1	Lead	3.15		0.110	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7439-95-4	Magnesium	2040		5.52	11.0	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7439-98-7	Molybdenum	0.239	J	0.0552	0.552	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-42-8	Boron	5.52	U	2.76	5.52	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7723-14-0	Phosphorus	56.8	J	6.63	13.3	mg/kg		J	Q	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-70-2	Calcium	748		11.0	22.1	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-48-4	Cobalt	3.06		0.0552	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-38-2	Arsenic	3.83		0.221	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7439-89-6	Iron	11400		11.0	110	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7439-96-5	Manganese	119		0.276	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-41-7	Beryllium	0.349	J	0.0552	0.552	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-47-3	Chromium	7.86		0.221	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7439-93-2	Lithium	9.46		1.10	2.21	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-43-9	Cadmium	0.151	J	0.0552	0.552	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.8	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-66-6	Zinc	24.4		1.66	5.52	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7782-49-2	Selenium	0.552	U	0.221	0.552	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-22-4	Silver	0.552	U	0.0552	0.552	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-24-6	Strontium	8.18		0.276	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689370	LL	160.3M	2012-06-25	Gen Prep	PH013	8.9	1	MOIST	Moisture	8.9		0.50	0.50	%				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-31-5	Tin	11	U	5.52	11.0	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.8	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-62-2	Vanadium	18.8		0.0552	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-67-7	Zirconium	5.52	U	2.76	5.52	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-02-0	Nickel	3.63		0.221	0.552	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-09-7	Potassium	1330		33.1	110	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-23-5	Sodium	90.7	J	55.2	110	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-28-0	Thallium	0.151	J	0.0552	0.442	mg/kg	J	J	Z	1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.8	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.8	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	6020	2012-06-21	TOTAL	12F074	10.8	0.985	7440-32-6	Titanium	762		0.552	1.10	mg/kg				1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.8	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	8082	2012-06-19	3550B	12F074	10.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784545.895	267107.5512	-118.7127961	34.23188119
SL-688-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-24	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	7.08		0.1	0.1	pH unit	0.1			1784545.895	267107.5512	-118.7127961	34.23188119
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	6.04	U	0.0241	6.04	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.323	J	0.0346	6.04	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	3268-87-9	OCDD	58		0.0274	12.1	ng/kg	B			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	6.04	U	0.0170	6.04	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	57117-31-4	2,3,4,7,8-PECDF	6.04	U	0.0169	6.04	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	7471A	2012-05-11	7471A	12D147	16.3	1	7439-97-6	Mercury	0.119	U	0.0597	0.119	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.878	J	0.0144	6.04	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	6.04	U	0.0214	6.04	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.21	U	0.0318	1.21	ng/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.93	J	0.0323	6.04	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	6.04	U	0.0343	6.04	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	6.04	U	0.0244	6.04	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.318	J	0.0353	6.04	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.192	J	0.0259	6.04	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	1746-01-6	2,3,7,8-TCDD	1.21	U	0.0306	1.21	ng/kg	JBQ	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	39001-02-0	OCDF	2.12	J	0.0224	12.1	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7429-90-5	Aluminum	15200		13.7	114	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.04	U	0.0245	6.04	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	1613B	2012-04-27	METHOD	PH001	17.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	6.04	U	0.0203	6.04	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-39-3	Barium	96.2		0.229	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-43-9	Cadmium	0.285	J	0.0572	0.572	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-50-8	Copper	11.2		0.229	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7723-14-0	Phosphorus	572		6.86	13.7	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7782-49-2	Selenium	0.572	U	0.229	0.572	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-36-0	Antimony	0.487	J	0.114	0.572	mg/kg	J	J	Q, E, Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7439-92-1	Lead	7.24		0.114	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7439-95-4	Magnesium	6580		5.72	11.4	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7439-98-7	Molybdenum	0.339	J	0.0572	0.572	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-42-8	Boron	5.16	J	2.86	5.72	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-70-2	Calcium	22700		11.4	22.9	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-48-4	Cobalt	7.67		0.0572	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7439-89-6	Iron	24500	J	11.4	114	mg/kg		J	A	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7439-96-5	Manganese	300		0.286	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-38-2	Arsenic	4.71		0.229	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-41-7	Beryllium	0.61		0.0572	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-47-3	Chromium	22.7	J	0.229	0.572	mg/kg		J	Q	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7439-93-2	Lithium	23.8		1.14	2.29	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-02-0	Nickel	13.1		0.229	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC12C14	EFH (C12-C14)	6	U	3.0	6.0	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620863	LL	160.3M	2012-04-25	Gen Prep	PH001	17.3	1	MOIST	Moisture	17.3		0.50	0.50	%				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC21C30	EFH (C21-C30)	6	U	3.0	6.0	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC30C40	EFH (C30-C40)	12	U	6.0	12	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-32-6	Titanium	651		0.572	1.14	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-66-6	Zinc	65.5		1.72	5.72	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC8C11	EFH (C8-C11)	6	U	3.0	6.0	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-22-4	Silver	0.572	U	0.0572	0.572	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-24-6	Strontium	48.2		0.286	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-31-5	Tin	11.4	U	5.72	11.4	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-67-7	Zirconium	5.72	UJ	2.86	5.72	mg/kg	U	UJ	Q	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-62-2	Vanadium	47.2		0.0572	0.572	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-09-7	Potassium	4600		34.3	114	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC15C20	EFH (C15-C20)	6	U	3.0	6.0	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-23-5	Sodium	85.3	J	57.2	114	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.957	7440-28-0	Thallium	0.288	J	0.0572	0.457	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	56-55-3	Benzo(a)anthracene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	205-99-2	Benzo(b)fluoranthene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	191-24-2	Benzo(g,h,i)perylene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	218-01-9	Chrysene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	103-33-3	Azobenzene	6	U	3.0	6.0	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	50-32-8	Benzo(a)pyrene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	206-44-0	Fluoranthene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	192-97-2	Benzo(e)pyrene	6	U	3.0	6.0	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	92-52-4	1,1'-Biphenyl	6	U	3.0	6.0	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	9045D	2012-04-17	Gen Prep	12D147	0	1	pH	pH	8.25		0.1	0.1	pH unit	0.1			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	85-01-8	Phenanthrene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	129-00-0	Pyrene	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-03	EMXT	8270C SIM	2012-04-28	3550B	12D147	16.3	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0305	5.45	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.45	U	0.0299	5.45	ng/kg	JBQ	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	7471A	2012-06-19	7471A	12F074	8.6	0.997	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-36-0	Antimony	0.202	J	0.107	0.536	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.45	U	0.0268	5.45	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.522	J	0.0461	5.45	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.0204	5.45	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	3268-87-9	OCDD	213		0.0320	10.9	ng/kg	B			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.83	J	0.0255	5.45	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	U	0.0268	5.45	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.45	U	0.0220	5.45	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.45	U	0.0259	5.45	ng/kg	JBQ	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0351	J	0.0257	1.09	ng/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7429-90-5	Aluminum	12600		12.9	107	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	15.7		0.0563	5.45	ng/kg	B			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.171	J	0.0447	5.45	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.45	U	0.0252	5.45	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.62	J	0.0478	5.45	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0215	1.09	ng/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	1613B	2012-06-20	METHOD	PH013	9.3	1	39001-02-0	OCDF	5.29	J	0.0268	10.9	ng/kg	JB	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-39-3	Barium	88.7		0.214	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-50-8	Copper	7.63		0.214	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7439-92-1	Lead	5.46		0.107	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7439-95-4	Magnesium	3820		5.36	10.7	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7439-98-7	Molybdenum	0.531	J	0.0536	0.536	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-42-8	Boron	2.93	J	2.68	5.36	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7723-14-0	Phosphorus	272	J	6.43	12.9	mg/kg		J	Q	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-70-2	Calcium	4360		10.7	21.4	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-48-4	Cobalt	5.47		0.0536	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-38-2	Arsenic	4.48		0.214	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7439-89-6	Iron	18600		10.7	107	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7439-96-5	Manganese	241		0.268	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-41-7	Beryllium	0.544		0.0536	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-47-3	Chromium	15.7		0.214	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7439-93-2	Lithium	17.4		1.07	2.14	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-43-9	Cadmium	0.225	J	0.0536	0.536	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-66-6	Zinc	54		1.61	5.36	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7782-49-2	Selenium	0.536	U	0.214	0.536	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-22-4	Silver	0.536	U	0.0536	0.536	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-24-6	Strontium	20.5		0.268	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689371	LL	160.3M	2012-06-25	Gen Prep	PH013	9.3	1	MOIST	Moisture	9.3		0.50	0.50	%				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-62-2	Vanadium	31.5		0.0536	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-02-0	Nickel	9.24		0.214	0.536	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-09-7	Potassium	2500		32.2	107	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-23-5	Sodium	151		53.6	107	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-28-0	Thallium	0.232	J	0.0536	0.429	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.6	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	6020	2012-06-21	TOTAL	12F074	8.6	0.98	7440-32-6	Titanium	872		0.536	1.07	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.6	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	8082	2012-06-19	3550B	12F074	8.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-20	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	8.46		0.1	0.1	pH unit	0.1			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-5.0	2012-06-12	N	5	5	ft bgs	SO	5C_DG		F074-21	EMXT	8015B GRO	2012-06-14	5035	12F074	0	0.83	GROC5C12	Gasoline Range Organics (C5-C12)	0.83	U	0.42	0.83	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.24	U	0.0131	5.24	ng/kg	JBQ	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.24	U	0.0217	5.24	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	7471A	2012-06-19	7471A	12F074	8.9	1	7439-97-6	Mercury	0.11	U	0.0549	0.110	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-36-0	Antimony	0.196	J	0.105	0.525	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.24	U	0.0123	5.24	ng/kg	JBQ	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.24	U	0.0172	5.24	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	57117-31-4	2,3,4,7,8-PECDF	5.24	U	0.0150	5.24	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	3268-87-9	OCDD	10.5	U	0.0246	10.5	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.24	U	0.00934	5.24	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.24	U	0.0116	5.24	ng/kg	JBQ	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.24	U	0.0156	5.24	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.24	U	0.0113	5.24	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0199	1.05	ng/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7429-90-5	Aluminum	10900		12.6	105	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.24	U	0.0280	5.24	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.24	U	0.0170	5.24	ng/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.24	U	0.0126	5.24	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.24	U	0.0185	5.24	ng/kg	JBQ	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0300	1.05	ng/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	1613B	2012-06-21	METHOD	PH013	8.6	1	39001-02-0	OCDF	10.5	U	0.0228	10.5	ng/kg	JB	U	B	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-39-3	Barium	65.9		0.210	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-50-8	Copper	5.76		0.210	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7439-92-1	Lead	4.71		0.105	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7439-95-4	Magnesium	3180		5.25	10.5	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7439-98-7	Molybdenum	0.498	J	0.0525	0.525	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-42-8	Boron	5.25	U	2.63	5.25	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7723-14-0	Phosphorus	188	J	6.30	12.6	mg/kg		J	Q	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-70-2	Calcium	5990		10.5	21.0	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-48-4	Cobalt	3.9		0.0525	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-38-2	Arsenic	3.93		0.210	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7439-89-6	Iron	17100		10.5	105	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7439-96-5	Manganese	181		0.263	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-41-7	Beryllium	0.447	J	0.0525	0.525	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-47-3	Chromium	14.7		0.210	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7439-93-2	Lithium	13.3		1.05	2.10	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-43-9	Cadmium	0.17	J	0.0525	0.525	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.9	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-66-6	Zinc	38		1.58	5.25	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7782-49-2	Selenium	0.525	U	0.210	0.525	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-22-4	Silver	0.525	U	0.0525	0.525	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-24-6	Strontium	20.9		0.263	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		6689372	LL	160.3M	2012-06-25	Gen Prep	PH013	8.6	1	MOIST	Moisture	8.6		0.50	0.50	%				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-31-5	Tin	10.5	U	5.25	10.5	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.9	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-62-2	Vanadium	28.2		0.0525	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-67-7	Zirconium	5.25	U	2.63	5.25	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-02-0	Nickel	7.04		0.210	0.525	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-09-7	Potassium	1960		31.5	105	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-23-5	Sodium	181		52.5	105	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-28-0	Thallium	0.2	J	0.0525	0.420	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.9	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.9	1	PHCC21C30	EFH (C21-C30)	3.5	J	2.7	5.5	mg/kg	J	J	Z	1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	6020	2012-06-21	TOTAL	12F074	8.9	0.957	7440-32-6	Titanium	739		0.525	1.05	mg/kg				1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.9	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	8082	2012-06-19	3550B	12F074	8.9	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-7.5-8.5	2012-06-12	N	7.5	8.5	ft bgs	SO	5C_DG		F074-22	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	9.41		0.1	0.1	pH unit	0.1			1784502.06	267128.001	-118.7129416	34.23193653
SL-689-SA5C-SB-8.5	2012-06-12	N	8.5	8.5	ft bgs	SO	5C_DG		F074-23	EMXT	8015B GRO	2012-06-14	5035	12F074	0	1.29	GROC5C12	Gasoline Range Organics (C5-C12)	1.3	U	0.64	1.3	mg/kg	U			1784502.06	267128.001	-118.7129416	34.23193653
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.878	J	0.0221	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.82	J	0.0339	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	3268-87-9	OCDD	750		0.0372	11.4	ng/kg	B			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.56		0.0372	5.69	ng/kg	B			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.59	J	0.0317	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	57117-31-4	2,3,4,7,8-PECDF	1.05	J	0.0295	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	7471A	2012-05-11	7471A	12D147	13.3	0.988	7439-97-6	Mercury	0.114	U	0.0570	0.114	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.775	J	0.0221	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.338	J	0.0513	1.14	ng/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	80.3		0.0578	5.69	ng/kg	B			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.899	J	0.0343	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.999	J	0.0212	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.9	J	0.0357	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.72	J	0.0225	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0269	1.14	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	39001-02-0	OCDF	14.9		0.0203	11.4	ng/kg	B			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7429-90-5	Aluminum	16100		13.8	115	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.985	J	0.0432	5.69	ng/kg	JBQ	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	1613B	2012-04-27	METHOD	PH001	12.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.55	J	0.0403	5.69	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-39-3	Barium	116		0.231	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-43-9	Cadmium	0.588		0.0577	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-50-8	Copper	11.4		0.231	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7723-14-0	Phosphorus	354		6.92	13.8	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7782-49-2	Selenium	0.577	U	0.231	0.577	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-36-0	Antimony	0.874	J	0.115	0.577	mg/kg		J	Q, E	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7439-92-1	Lead	13.1		0.115	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7439-95-4	Magnesium	5180		5.77	11.5	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7439-98-7	Molybdenum	0.732		0.0577	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-42-8	Boron	3.04	J	2.88	5.77	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-70-2	Calcium	4720		11.5	23.1	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-48-4	Cobalt	7.47		0.0577	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7439-89-6	Iron	23800	J	11.5	115	mg/kg		J	A	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7439-96-5	Manganese	323		0.288	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-38-2	Arsenic	5.46		0.231	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-41-7	Beryllium	0.633		0.0577	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-47-3	Chromium	20.5	J	0.231	0.577	mg/kg		J	Q	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7439-93-2	Lithium	17.3		1.15	2.31	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-02-0	Nickel	13.4		0.231	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8015B EFH	2012-04-21	3550B	12D147	13.3	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620862	LL	160.3M	2012-04-25	Gen Prep	PH001	12.3	1	MOIST	Moisture	12.3		0.50	0.50	%				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8015B EFH	2012-04-21	3550B	12D147	13.3	1	PHCC30C40	EFH (C30-C40)	130		5.8	12	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8015B EFH	2012-04-21	3550B	12D147	13.3	1	PHCC21C30	EFH (C21-C30)	240		2.9	5.8	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-32-6	Titanium	876		0.577	1.15	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-66-6	Zinc	99.5		1.73	5.77	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	208-96-8	Acenaphthylene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8015B EFH	2012-04-21	3550B	12D147	13.3	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-22-4	Silver	0.577	U	0.0577	0.577	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-24-6	Strontium	26.3		0.288	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-31-5	Tin	11.5	U	5.77	11.5	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-67-7	Zirconium	5.77	UJ	2.88	5.77	mg/kg	U	UJ	Q	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	90-12-0	1-Methylnaphthalene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-62-2	Vanadium	40.9		0.0577	0.577	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-09-7	Potassium	3470		34.6	115	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8015B EFH	2012-04-21	3550B	12D147	13.3	1	PHCC15C20	EFH (C15-C20)	5.5	J	2.9	5.8	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-23-5	Sodium	88.5	J	57.7	115	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	6020	2012-04-27	TOTAL	12D147	13.3	1	7440-28-0	Thallium	0.282	J	0.0577	0.461	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	91-57-6	2-Methylnaphthalene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	56-55-3	Benzo(a)anthracene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	86-73-7	Fluorene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	205-99-2	Benzo(b)fluoranthene	25	J	8.7	35	ug/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	191-24-2	Benzo(g,h,i)perylene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	218-01-9	Chrysene	14	J	8.7	35	ug/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	91-20-3	Naphthalene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	103-33-3	Azobenzene	17	U	8.7	17	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	50-32-8	Benzo(a)pyrene	12	J	8.7	35	ug/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	120-12-7	Anthracene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	206-44-0	Fluoranthene	16	J	8.7	35	ug/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	193-39-5	Indeno(1,2,3-cd)pyrene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	83-32-9	Acenaphthene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	192-97-2	Benzo(e)pyrene	21		8.7	17	ug/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	92-52-4	1,1'-Biphenyl	17	U	8.7	17	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	207-08-9	Benzo(k)fluoranthene	11	J	8.7	35	ug/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	53-70-3	Dibenzo(a,h)anthracene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	11097-69-1	Aroclor 1254	34		12	23	ug/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	9045D	2012-04-17	Gen Prep	12D147	0	1	pH	pH	7.97		0.1	0.1	pH unit	0.1			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	85-01-8	Phenanthrene	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	11126-42-4	Aroclor 5460	51		23	46	ug/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	129-00-0	Pyrene	14	J	8.7	35	ug/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	11096-82-5	Aroclor 1260	31		12	23	ug/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8082	2012-04-30	3550B	12D147	13.3	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-02	EMXT	8270C SIM	2012-04-28	3550B	12D147	13.3	3	62-75-9	N-Nitrosodimethylamine	35	U	8.7	35	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.3	U	0.0203	5.30	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.3	U	0.0216	5.30	ng/kg	JBQ	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	7471A	2012-06-19	7471A	12F074	8.2	1	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-36-0	Antimony	0.135	J	0.105	0.524	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.3	U	0.0141	5.30	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.3	U	0.0156	5.30	ng/kg	JBQ	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.351	J	0.0264	5.30	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	57117-31-4	2,3,4,7,8-PECDF	5.3	U	0.0157	5.30	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	3268-87-9	OCDD	10.7		0.0319	10.6	ng/kg	B			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.3	U	0.0141	5.30	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.3	U	0.0167	5.30	ng/kg	JBQ	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.3	U	0.0139	5.30	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.0214	1.06	ng/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7429-90-5	Aluminum	13700		12.6	105	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.3	U	0.0311	5.30	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.3	U	0.0258	5.30	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.3	U	0.0172	5.30	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.355	J	0.0264	5.30	ng/kg	JB	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0277	1.06	ng/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	1613B	2012-06-21	METHOD	PH013	8.2	1	39001-02-0	OCDF	10.6	U	0.0230	10.6	ng/kg	JB	U	B	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-39-3	Barium	60.1		0.210	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-50-8	Copper	3.51		0.210	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7439-92-1	Lead	5.07		0.105	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7439-95-4	Magnesium	2910		5.24	10.5	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7439-98-7	Molybdenum	0.368	J	0.0524	0.524	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-42-8	Boron	5.24	U	2.62	5.24	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7723-14-0	Phosphorus	52.7	J	6.29	12.6	mg/kg		J	Q	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-70-2	Calcium	1770		10.5	21.0	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-48-4	Cobalt	1.91		0.0524	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-38-2	Arsenic	3.54		0.210	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7439-89-6	Iron	16200		10.5	105	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7439-96-5	Manganese	66.9		0.262	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-41-7	Beryllium	0.329	J	0.0524	0.524	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-47-3	Chromium	12.4		0.210	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7439-93-2	Lithium	9.36		1.05	2.10	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-43-9	Cadmium	0.07	J	0.0524	0.524	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-66-6	Zinc	32.1		1.57	5.24	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7782-49-2	Selenium	0.524	U	0.210	0.524	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-22-4	Silver	0.524	U	0.0524	0.524	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-24-6	Strontium	22.9		0.262	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		6689373	LL	160.3M	2012-06-25	Gen Prep	PH013	8.2	1	MOIST	Moisture	8.2		0.50	0.50	%				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-31-5	Tin	10.5	U	5.24	10.5	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-62-2	Vanadium	23.8		0.0524	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-67-7	Zirconium	5.24	U	2.62	5.24	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-02-0	Nickel	3.6		0.210	0.524	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-09-7	Potassium	1170		31.4	105	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-23-5	Sodium	1120		52.4	105	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-28-0	Thallium	0.167	J	0.0524	0.419	mg/kg	J	J	Z	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.962	7440-32-6	Titanium	657		0.524	1.05	mg/kg				1784441.265	267122.0242	-118.7131426	34.23191892

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	192-97-2	Benzo(e)pyrene	5.4	UJ	2.7	5.4	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.2	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-3.5-4.5	2012-06-12	N	3.5	4.5	ft bgs	SO	5C_DG		F074-01	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	9.04		0.1	0.1	pH unit	0.1			1784441.265	267122.0242	-118.7131426	34.23191892
SL-690-SA5C-SB-4.5	2012-06-12	N	4.5	4.5	ft bgs	SO	5C_DG		F074-02	EMXT	8015B GRO	2012-06-13	5035	12F074	0	1.03	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784441.265	267122.0242	-118.7131426	34.23191892
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.53	U	0.0251	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.53	U	0.0335	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	3268-87-9	OCDD	89.1		0.0235	11.1	ng/kg	B			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.95	J	0.0144	5.53	ng/kg	JB	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.53	U	0.0166	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	57117-31-4	2,3,4,7,8-PECDF	5.53	U	0.0163	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	7471A	2012-05-11	7471A	12D147	10.9	0.995	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.53	U	0.0223	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	U	0.0316	1.11	ng/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	9.5		0.0295	5.53	ng/kg	B			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.53	U	0.0322	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.53	U	0.0236	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.32	J	0.0324	5.53	ng/kg	JBQ	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.184	J	0.0284	5.53	ng/kg	JB	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0336	1.11	ng/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	39001-02-0	OCDF	1.49	J	0.0254	11.1	ng/kg	JB	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7429-90-5	Aluminum	11800		13.3	111	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0266	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	1613B	2012-04-27	METHOD	PH001	9.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.53	U	0.0237	5.53	ng/kg	JB	U	B	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-39-3	Barium	81.6		0.222	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-43-9	Cadmium	0.221	J	0.0556	0.556	mg/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-50-8	Copper	146		0.222	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7723-14-0	Phosphorus	354		6.67	13.3	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7782-49-2	Selenium	0.556	U	0.222	0.556	mg/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-36-0	Antimony	1.13	J	0.111	0.556	mg/kg		J	Q, E	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7439-92-1	Lead	10.1		0.111	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7439-95-4	Magnesium	3900		5.56	11.1	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7439-98-7	Molybdenum	0.426	J	0.0556	0.556	mg/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-42-8	Boron	5.56	U	2.78	5.56	mg/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-70-2	Calcium	2750		11.1	22.2	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-48-4	Cobalt	4.53		0.0556	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7439-89-6	Iron	17400	J	11.1	111	mg/kg		J	A	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7439-96-5	Manganese	221		0.278	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-38-2	Arsenic	3.91		0.222	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-41-7	Beryllium	0.439	J	0.0556	0.556	mg/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-47-3	Chromium	13.8	J	0.222	0.556	mg/kg		J	Q	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7439-93-2	Lithium	16.6		1.11	2.22	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-02-0	Nickel	7.84		0.222	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8015B EFH	2012-04-21	3550B	12D147	10.9	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620861	LL	160.3M	2012-04-25	Gen Prep	PH001	9.8	1	MOIST	Moisture	9.8		0.50	0.50	%				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8015B EFH	2012-04-21	3550B	12D147	10.9	1	PHCC21C30	EFH (C21-C30)	14		2.8	5.6	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8015B EFH	2012-04-21	3550B	12D147	10.9	1	PHCC30C40	EFH (C30-C40)	20		5.6	11	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-32-6	Titanium	871		0.556	1.11	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-66-6	Zinc	62.5		1.67	5.56	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8015B EFH	2012-04-21	3550B	12D147	10.9	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-22-4	Silver	0.556	U	0.0556	0.556	mg/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-24-6	Strontium	17.8		0.278	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-31-5	Tin	11.5		5.56	11.1	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-67-7	Zirconium	5.56	UJ	2.78	5.56	mg/kg	U	UJ	Q	1784419.292	267157.2304	-118.7132161	34.23201523

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8015B EFH	2012-04-21	3550B	12D147	10.9	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-62-2	Vanadium	27.9		0.0556	0.556	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-09-7	Potassium	2690		33.3	111	mg/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-23-5	Sodium	80.4	J	55.6	111	mg/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	6020	2012-04-27	TOTAL	12D147	10.9	0.99	7440-28-0	Thallium	0.233	J	0.0556	0.444	mg/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	56-55-3	Benzo(a)anthracene	8.5	J	2.8	11	ug/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	205-99-2	Benzo(b)fluoranthene	35		2.8	11	ug/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	191-24-2	Benzo(g,h,i)perylene	4.8	J	2.8	11	ug/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	218-01-9	Chrysene	28		2.8	11	ug/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	50-32-8	Benzo(a)pyrene	10	J	2.8	11	ug/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	206-44-0	Fluoranthene	34		2.8	11	ug/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	4.3	J	2.8	11	ug/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	192-97-2	Benzo(e)pyrene	17		2.8	5.6	ug/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	207-08-9	Benzo(k)fluoranthene	10	J	2.8	11	ug/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	9045D	2012-04-17	Gen Prep	12D147	0	1	pH	pH	8.02		0.1	01	pH unit	0.1			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	85-01-8	Phenanthrene	3.9	J	2.8	11	ug/kg	J	J	Z	1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	129-00-0	Pyrene	30		2.8	11	ug/kg				1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8082	2012-04-30	3550B	12D147	10.9	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-691-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-01	EMXT	8270C SIM	2012-04-28	3550B	12D147	10.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784419.292	267157.2304	-118.7132161	34.23201523
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	70648-26-9	1,2,3,4,7,8-HXCDF	6.02	U	0.0187	6.02	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	6.02	U	0.0237	6.02	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	3268-87-9	OCDD	8.09	J	0.0306	12.0	ng/kg	JB	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.02	U	0.0130	6.02	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	6.02	U	0.0193	6.02	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	57117-31-4	2,3,4,7,8-PECDF	6.02	U	0.0198	6.02	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	7471A	2012-05-11	7471A	12D147	16.3	0.987	7439-97-6	Mercury	0.118	U	0.0590	0.118	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	57117-44-9	1,2,3,6,7,8-HXCDF	6.02	U	0.0152	6.02	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.2	U	0.0317	1.20	ng/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	6.02	U	0.0306	6.02	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	6.02	U	0.0230	6.02	ng/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	60851-34-5	2,3,4,6,7,8-HXCDF	6.02	U	0.0178	6.02	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	6.02	U	0.0231	6.02	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.217	J	0.0223	6.02	ng/kg	JB	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	1746-01-6	2,3,7,8-TCDD	1.2	U	0.0349	1.20	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	39001-02-0	OCDF	12	U	0.0363	12.0	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7429-90-5	Aluminum	17200		14.1	117	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.02	U	0.0273	6.02	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	1613B	2012-04-27	METHOD	PH001	17	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	6.02	U	0.0253	6.02	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-39-3	Barium	101		0.234	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-43-9	Cadmium	0.287	J	0.0585	0.585	mg/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-50-8	Copper	11.8		0.234	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7723-14-0	Phosphorus	597		7.03	14.1	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7782-49-2	Selenium	0.585	U	0.234	0.585	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-36-0	Antimony	0.25	J	0.117	0.585	mg/kg	J	J	Q, E, Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7439-92-1	Lead	8.02		0.117	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7439-95-4	Magnesium	7060		5.85	11.7	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7439-98-7	Molybdenum	0.33	J	0.0585	0.585	mg/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-42-8	Boron	6.36		2.93	5.85	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-70-2	Calcium	22700		11.7	23.4	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-48-4	Cobalt	8.88		0.0585	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7439-89-6	Iron	26900	J	11.7	117	mg/kg		J	A	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7439-96-5	Manganese	332		0.293	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-38-2	Arsenic	5.27		0.234	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-41-7	Beryllium	0.698		0.0585	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-47-3	Chromium	26	J	0.234	0.585	mg/kg		J	Q	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7439-93-2	Lithium	27.7		1.17	2.34	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-02-0	Nickel	14.1		0.234	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC12C14	EFH (C12-C14)	6	U	3.0	6.0	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620866	LL	160.3M	2012-04-25	Gen Prep	PH001	17	1	MOIST	Moisture	17		0.50	0.50	%				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC30C40	EFH (C30-C40)	12	U	6.0	12	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC21C30	EFH (C21-C30)	6	U	3.0	6.0	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-32-6	Titanium	804		0.585	1.17	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-66-6	Zinc	71.4		1.76	5.85	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	208-96-8	Acenaphthylene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC8C11	EFH (C8-C11)	6	U	3.0	6.0	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-22-4	Silver	0.585	U	0.0585	0.585	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-24-6	Strontium	50.1		0.293	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-31-5	Tin	11.7	U	5.85	11.7	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-67-7	Zirconium	5.85	UJ	2.93	5.85	mg/kg	U	UJ	Q	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC15C20	EFH (C15-C20)	6	U	3.0	6.0	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-62-2	Vanadium	52.9		0.0585	0.585	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-09-7	Potassium	4890		35.1	117	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-23-5	Sodium	97.1	J	58.5	117	mg/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.98	7440-28-0	Thallium	0.312	J	0.0585	0.468	mg/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	91-57-6	2-Methylnaphthalene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	56-55-3	Benzo(a)anthracene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	86-73-7	Fluorene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	205-99-2	Benzo(b)fluoranthene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	191-24-2	Benzo(g,h,i)perylene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	218-01-9	Chrysene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	91-20-3	Naphthalene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	103-33-3	Azobenzene	6	U	3.0	6.0	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	50-32-8	Benzo(a)pyrene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	120-12-7	Anthracene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	206-44-0	Fluoranthene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	83-32-9	Acenaphthene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	192-97-2	Benzo(e)pyrene	6	UJ	3.0	6.0	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	92-52-4	1,1'-Biphenyl	6	U	3.0	6.0	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	207-08-9	Benzo(k)fluoranthene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	53-70-3	Dibenzo(a,h)anthracene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	9045D	2012-04-17	Gen Prep	12D147	0	1	pH	pH	8.1		0.1	0.1	pH unit	0.1			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	85-01-8	Phenanthrene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	129-00-0	Pyrene	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-06W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	62-75-9	N-Nitrosodimethylamine	12	UJ	3.0	12	ug/kg	U	UJ	S	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.28	U	0.0165	5.28	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.28	U	0.0216	5.28	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	7471A	2012-06-19	7471A	12F074	8.2	0.992	7439-97-6	Mercury	0.108	U	0.0540	0.108	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-36-0	Antimony	0.225	J	0.107	0.536	mg/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.28	U	0.00971	5.28	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.28	U	0.0136	5.28	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0212	5.28	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	57117-31-4	2,3,4,7,8-PECDF	5.28	U	0.0148	5.28	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	3268-87-9	OCDD	4.2	J	0.0263	10.6	ng/kg	JB	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.28	U	0.0125	5.28	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.28	U	0.0147	5.28	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.28	U	0.0125	5.28	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0194	J	0.0182	1.06	ng/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7429-90-5	Aluminum	12900		12.9	107	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.28	U	0.0341	5.28	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0216	5.28	ng/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.28	U	0.0137	5.28	ng/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.28	U	0.0225	5.28	ng/kg	JBQ	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0232	1.06	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	39001-02-0	OCDF	10.6	U	0.0230	10.6	ng/kg	JB	U	B	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-39-3	Barium	48.9		0.215	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-50-8	Copper	5.47		0.215	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7439-92-1	Lead	6.01		0.107	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7439-95-4	Magnesium	3290		5.36	10.7	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7439-98-7	Molybdenum	0.676		0.0536	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7723-14-0	Phosphorus	132	J	6.44	12.9	mg/kg		J	Q	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-42-8	Boron	5.36	U	2.68	5.36	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-70-2	Calcium	4040		10.7	21.5	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-48-4	Cobalt	3.36		0.0536	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-38-2	Arsenic	5.43		0.215	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7439-89-6	Iron	18000		10.7	107	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7439-96-5	Manganese	129		0.268	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-02-0	Nickel	6.03		0.215	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-41-7	Beryllium	0.479	J	0.0536	0.536	mg/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-47-3	Chromium	15.5		0.215	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7439-93-2	Lithium	11.8		1.07	2.15	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-43-9	Cadmium	0.167	J	0.0536	0.536	mg/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-66-6	Zinc	30.5		1.61	5.36	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7782-49-2	Selenium	0.536	U	0.215	0.536	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-22-4	Silver	0.536	U	0.0536	0.536	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-24-6	Strontium	19.4		0.268	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		6689374	LL	160.3M	2012-06-25	Gen Prep	PH013	8.1	1	MOIST	Moisture	8.1		0.50	0.50	%				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-62-2	Vanadium	32.6		0.0536	0.536	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-09-7	Potassium	2050		32.2	107	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-23-5	Sodium	177		53.6	107	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-28-0	Thallium	0.243	J	0.0536	0.429	mg/kg	J	J	Z	1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	6020	2012-06-21	TOTAL	12F074	8.2	0.985	7440-32-6	Titanium	694		0.536	1.07	mg/kg				1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03R	EMXT	8270C SIM	2012-06-29	3550B	12F074	8.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	8082	2012-06-19	3550B	12F074	8.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-5.0-6.0	2012-06-12	N	5	6	ft bgs	SO	5C_DG		F074-03	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	8.28		0.1	0.1	pH unit	0.1			1784473.072	267162.6712	-118.7130383	34.23203123
SL-692-SA5C-SB-6.0	2012-06-12	N	6	6	ft bgs	SO	5C_DG		F074-04	EMXT	8015B GRO	2012-06-13	5035	12F074	0	1.2	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.60	1.2	mg/kg	U			1784473.072	267162.6712	-118.7130383	34.23203123
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	6.09	U	0.0197	6.09	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	6.09	U	0.0216	6.09	ng/kg	JBQ	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	3268-87-9	OCDD	15.6		0.0211	12.2	ng/kg	B			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.09	U	0.0125	6.09	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	6.09	U	0.0156	6.09	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	57117-31-4	2,3,4,7,8-PECDF	6.09	U	0.0166	6.09	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	7471A	2012-05-11	7471A	12D147	16.3	0.997	7439-97-6	Mercury	0.119	U	0.0596	0.119	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	6.09	U	0.0164	6.09	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0447	J	0.0325	1.22	ng/kg	JQ	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.65	J	0.0254	6.09	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	6.09	U	0.0217	6.09	ng/kg	JBQ	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	6.09	U	0.0188	6.09	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	6.09	U	0.0216	6.09	ng/kg	JBQ	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.166	J	0.0234	6.09	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	1746-01-6	2,3,7,8-TCDD	1.22	U	0.0333	1.22	ng/kg	JBQ	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	39001-02-0	OCDF	12.2	U	0.0315	12.2	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7429-90-5	Aluminum	17000		13.6	114	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.09	U	0.0274	6.09	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	1613B	2012-04-27	METHOD	PH001	18.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	6.09	U	0.0233	6.09	ng/kg	JBQ	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-39-3	Barium	97.2		0.227	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-43-9	Cadmium	0.283	J	0.0569	0.569	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-50-8	Copper	11.4		0.227	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7723-14-0	Phosphorus	574		6.82	13.6	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7782-49-2	Selenium	0.569	U	0.227	0.569	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-36-0	Antimony	0.215	J	0.114	0.569	mg/kg	J	J	Q, E, Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7439-92-1	Lead	7.32		0.114	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7439-95-4	Magnesium	6760		5.69	11.4	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7439-98-7	Molybdenum	0.324	J	0.0569	0.569	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-42-8	Boron	6.22		2.84	5.69	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-70-2	Calcium	24300		11.4	22.7	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-48-4	Cobalt	7.98		0.0569	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7439-89-6	Iron	25100	J	11.4	114	mg/kg		J	A	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7439-96-5	Manganese	307		0.284	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-38-2	Arsenic	4.96		0.227	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-41-7	Beryllium	0.638		0.0569	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-47-3	Chromium	25.6	J	0.227	0.569	mg/kg		J	Q	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7439-93-2	Lithium	25.7		1.14	2.27	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-02-0	Nickel	13.4		0.227	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC12C14	EFH (C12-C14)	6	U	3.0	6.0	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		6620867	LL	160.3M	2012-04-25	Gen Prep	PH001	18.1	1	MOIST	Moisture	18.1		0.50	0.50	%				1784500.442	267188.0644	-118.7129483	34.23210154

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC21C30	EFH (C21-C30)	6	U	3.0	6.0	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC30C40	EFH (C30-C40)	12	U	6.0	12	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-32-6	Titanium	802		0.569	1.14	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-66-6	Zinc	68.2		1.71	5.69	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC8C11	EFH (C8-C11)	6	U	3.0	6.0	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-22-4	Silver	0.569	U	0.0569	0.569	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-24-6	Strontium	53.4		0.284	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-31-5	Tin	11.4	U	5.69	11.4	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-67-7	Zirconium	5.69	UJ	2.84	5.69	mg/kg	U	UJ	Q	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8015B EFH	2012-04-21	3550B	12D147	16.3	1	PHCC15C20	EFH (C15-C20)	6	U	3.0	6.0	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-62-2	Vanadium	51		0.0569	0.569	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-09-7	Potassium	4740		34.1	114	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-23-5	Sodium	82.5	J	56.9	114	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	6020	2012-04-27	TOTAL	12D147	16.3	0.952	7440-28-0	Thallium	0.291	J	0.0569	0.455	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	56-55-3	Benzo(a)anthracene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	205-99-2	Benzo(b)fluoranthene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	191-24-2	Benzo(g,h,i)perylene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	218-01-9	Chrysene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	103-33-3	Azobenzene	6	U	3.0	6.0	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	50-32-8	Benzo(a)pyrene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	206-44-0	Fluoranthene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	192-97-2	Benzo(e)pyrene	6	U	3.0	6.0	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	92-52-4	1,1'-Biphenyl	6	U	3.0	6.0	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	207-08-9	Benzo(k)fluoranthene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	9045D	2012-04-17	Gen Prep	12D147	0	1	pH	pH	8.08		0.1	0.1	pH unit	0.1			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	85-01-8	Phenanthrene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	129-00-0	Pyrene	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07	EMXT	8082	2012-04-30	3550B	12D147	16.3	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-07W	EMXT	8270C SIM	2012-04-30	3550B	12D147	16.3	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-16	EMXT	8015B GRO	2012-06-14	5035	12F074	0	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	0.88	U	0.44	0.88	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0220	5.54	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.215	J	0.0257	5.54	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	7471A	2012-06-19	7471A	12F074	8.3	0.99	7439-97-6	Mercury	0.108	U	0.0540	0.108	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-36-0	Antimony	0.184	J	0.105	0.527	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.695	J	0.0130	5.54	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.54	U	0.0285	5.54	ng/kg	JBQ	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.422	J	0.0323	5.54	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	57117-31-4	2,3,4,7,8-PECDF	5.54	U	0.0212	5.54	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	3268-87-9	OCDD	49.2		0.0295	11.1	ng/kg	B			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.159	J	0.0239	5.54	ng/kg	JBQ	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.417	J	0.0211	5.54	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.54	U	0.0232	5.54	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0703	J	0.0260	1.11	ng/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7429-90-5	Aluminum	11300		12.6	105	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.41	J	0.0374	5.54	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.54	U	0.0327	5.54	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.408	J	0.0289	5.54	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.327	J	0.0341	5.54	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0222	1.11	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	1613B	2012-06-21	METHOD	PH013	11.5	1	39001-02-0	OCDF	1.31	J	0.0275	11.1	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-39-3	Barium	81.4		0.211	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-50-8	Copper	7.08		0.211	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7439-92-1	Lead	5.07		0.105	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7439-95-4	Magnesium	3750		5.27	10.5	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7439-98-7	Molybdenum	0.51	J	0.0527	0.527	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7723-14-0	Phosphorus	285	J	6.32	12.6	mg/kg		J	Q	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-42-8	Boron	5.27	U	2.63	5.27	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-70-2	Calcium	3610		10.5	21.1	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-48-4	Cobalt	4.67		0.0527	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-38-2	Arsenic	3.66		0.211	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7439-89-6	Iron	17100		10.5	105	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7439-96-5	Manganese	217		0.263	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-02-0	Nickel	7.99		0.211	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-41-7	Beryllium	0.484	J	0.0527	0.527	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-47-3	Chromium	14.3		0.211	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7439-93-2	Lithium	17		1.05	2.11	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-43-9	Cadmium	0.205	J	0.0527	0.527	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.3	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-66-6	Zinc	50		1.58	5.27	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7782-49-2	Selenium	0.527	U	0.211	0.527	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-22-4	Silver	0.527	U	0.0527	0.527	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-24-6	Strontium	20.6		0.263	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		6689375	LL	160.3M	2012-06-25	Gen Prep	PH013	11.5	1	MOIST	Moisture	11.5		0.50	0.50	%				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-31-5	Tin	10.5	U	5.27	10.5	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.3	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-62-2	Vanadium	30		0.0527	0.527	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-67-7	Zirconium	5.27	U	2.63	5.27	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-09-7	Potassium	2500		31.6	105	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-23-5	Sodium	172		52.7	105	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-28-0	Thallium	0.217	J	0.0527	0.421	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.3	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.3	1	PHCC21C30	EFH (C21-C30)	3.9	J	2.7	5.5	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	6020	2012-06-21	TOTAL	12F074	8.3	0.966	7440-32-6	Titanium	828		0.527	1.05	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.7	5.5	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.3	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	8082	2012-06-19	3550B	12F074	8.3	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-13	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	8.54		0.1	0.1	pH unit	0.1			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-5.0	2012-06-12	N	5	5	ft bgs	SO	5C_DG		F074-14	EMXT	8015B GRO	2012-06-13	5035	12F074	0	0.84	GROC5C12	Gasoline Range Organics (C5-C12)	0.84	U	0.42	0.84	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.34	U	0.0230	5.34	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.25	J	0.0279	5.34	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	7471A	2012-06-19	7471A	12F074	9.3	0.987	7439-97-6	Mercury	0.109	U	0.0544	0.109	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-36-0	Antimony	0.193	J	0.107	0.533	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.731	J	0.0154	5.34	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.34	U	0.0310	5.34	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.337	J	0.0343	5.34	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	57117-31-4	2,3,4,7,8-PECDF	0.259	J	0.0220	5.34	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	3268-87-9	OCDD	77.2		0.0219	10.7	ng/kg	B			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.208	J	0.0282	5.34	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.384	J	0.0228	5.34	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.34	U	0.0269	5.34	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0811	J	0.0281	1.07	ng/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7429-90-5	Aluminum	12200		12.8	107	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	6.41		0.0401	5.34	ng/kg	B			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.34	U	0.0362	5.34	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.191	J	0.0296	5.34	ng/kg	JBQ	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.395	J	0.0383	5.34	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0263	1.07	ng/kg	JB	U	B	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	1613B	2012-06-21	METHOD	PH013	8.1	1	39001-02-0	OCDF	1.79	J	0.0219	10.7	ng/kg	JB	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-39-3	Barium	76.6		0.213	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-50-8	Copper	7.75		0.213	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7439-92-1	Lead	5.14		0.107	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7439-95-4	Magnesium	3730		5.33	10.7	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7439-98-7	Molybdenum	0.603		0.0533	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7723-14-0	Phosphorus	269	J	6.39	12.8	mg/kg		J	Q	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-42-8	Boron	2.79	J	2.66	5.33	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-70-2	Calcium	4260		10.7	21.3	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-48-4	Cobalt	4.83		0.0533	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-38-2	Arsenic	4.23		0.213	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7439-89-6	Iron	17800		10.7	107	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7439-96-5	Manganese	227		0.266	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-02-0	Nickel	8.94		0.213	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-41-7	Beryllium	0.52	J	0.0533	0.533	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-43-9	Cadmium	0.222	J	0.0533	0.533	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-47-3	Chromium	16		0.213	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7439-93-2	Lithium	16.6		1.07	2.13	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.3	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-66-6	Zinc	48.5		1.60	5.33	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-24-6	Strontium	23.6		0.266	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		6689376	LL	160.3M	2012-06-25	Gen Prep	PH013	8.1	1	MOIST	Moisture	8.1		0.50	0.50	%				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.3	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-62-2	Vanadium	30.4		0.0533	0.533	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-67-7	Zirconium	5.33	U	2.66	5.33	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-09-7	Potassium	2550		32.0	107	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-23-5	Sodium	166		53.3	107	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-28-0	Thallium	0.219	J	0.0533	0.426	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.3	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.3	1	PHCC21C30	EFH (C21-C30)	4.6	J	2.8	5.5	mg/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	6020	2012-06-21	TOTAL	12F074	9.3	0.966	7440-32-6	Titanium	811		0.533	1.07	mg/kg				1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	191-24-2	Benzo(g,h,i)perylene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	218-01-9	Chrysene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	85-01-8	Phenanthrene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	50-32-8	Benzo(a)pyrene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	206-44-0	Fluoranthene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	192-97-2	Benzo(e)pyrene	11	U	5.5	11	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	207-08-9	Benzo(k)fluoranthene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	56-55-3	Benzo(a)anthracene	5.6	J	5.5	22	ug/kg	J	J	Z	1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	205-99-2	Benzo(b)fluoranthene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15R	EMXT	8270C SIM	2012-06-29	3550B	12F074	9.3	2	129-00-0	Pyrene	22	U	5.5	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	8082	2012-06-19	3550B	12F074	9.3	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784500.442	267188.0644	-118.7129483	34.23210154
SL-693-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-15	EMXT	9045D	2012-06-13	Gen Prep	12F074	0	1	pH	pH	8.56		0.1	0.1	pH unit	0.1			1784500.442	267188.0644	-118.7129483	34.23210154
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.73	U	0.0160	5.73	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0236	J	0.0137	5.73	ng/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.73	U	0.0112	5.73	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.73	U	0.00850	5.73	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.73	U	0.0140	5.73	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	3268-87-9	OCDD	2.81	J	0.0374	11.5	ng/kg	JB	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.73	U	0.00800	5.73	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.73	U	0.00841	5.73	ng/kg	JBQ	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	57117-31-4	2,3,4,7,8-PECDF	5.73	U	0.00824	5.73	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7429-90-5	Aluminum	24600		13.3	111	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.15	U	0.0133	1.15	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.73	U	0.0134	5.73	ng/kg	JBQ	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.73	U	0.00685	5.73	ng/kg	JBQ	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.73	U	0.0245	5.73	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.052	J	0.0146	5.73	ng/kg	JQ	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.73	U	0.00892	5.73	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0173	1.15	ng/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	1613B	2012-06-02	METHOD	PH009	12.9	1	39001-02-0	OCDF	11.5	U	0.0292	11.5	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	7471A	2012-06-05	7471A	12E204	14.4	1	7439-97-6	Mercury	0.117	U	0.0584	0.117	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-39-3	Barium	136		0.222	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-42-8	Boron	5.56	U	2.78	5.56	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-70-2	Calcium	3120		11.1	22.2	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-48-4	Cobalt	4.45	J	0.0556	0.556	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-38-2	Arsenic	7.27		0.222	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7439-89-6	Iron	28800	J	11.1	111	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7439-96-5	Manganese	129	J	0.278	0.556	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-41-7	Beryllium	1.09		0.0556	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7439-93-2	Lithium	24.3		1.11	2.22	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-43-9	Cadmium	0.147	J	0.0556	0.556	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-47-3	Chromium	25		0.222	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-36-0	Antimony	0.308	J	0.111	0.556	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-50-8	Copper	7.89		0.222	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7439-92-1	Lead	7.65		0.111	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7439-95-4	Magnesium	4990		5.56	11.1	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7439-98-7	Molybdenum	0.651		0.0556	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7723-14-0	Phosphorus	110		6.67	13.3	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7782-49-2	Selenium	0.556	U	0.222	0.556	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-22-4	Silver	0.556	U	0.0556	0.556	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-24-6	Strontium	34.6		0.278	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666943	LL	160.3M	2012-06-04	Gen Prep	PH009	12.9	1	MOIST	Moisture	12.9		0.50	0.50	%				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-62-2	Vanadium	50.7		0.0556	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-67-7	Zirconium	5.56	U	2.78	5.56	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-02-0	Nickel	11.5		0.222	0.556	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-09-7	Potassium	1750		33.4	111	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-23-5	Sodium	517		55.6	111	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-28-0	Thallium	0.282	J	0.0556	0.445	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-32-6	Titanium	1090		0.556	1.11	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.4	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	6020	2012-06-06	TOTAL	12E204	14.4	0.952	7440-66-6	Zinc	50.2		1.67	5.56	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.4	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	8082	2012-06-06	3550B	12E204	14.4	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-07	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.3		0.1	0.1	pH unit	0.1			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-10.0	2012-05-24	N	10	10	ft bgs	SO	5C_DG		E204-10	EMXT	8015B GRO	2012-05-31	5035	12E204	12.7	0.85	GROC5C12	Gasoline Range Organics (C5-C12)	0.97	U	0.49	0.97	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.39	U	0.0120	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0393	J	0.0160	5.39	ng/kg	JQ	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.39	U	0.0104	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.39	U	0.00812	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.39	U	0.0126	5.39	ng/kg	JBQ	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	3268-87-9	OCDD	10.8	U	0.0216	10.8	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.39	U	0.00732	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.39	U	0.00876	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	57117-31-4	2,3,4,7,8-PECDF	5.39	U	0.00803	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7429-90-5	Aluminum	16300		13.1	109	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0106	1.08	ng/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.39	U	0.0126	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.39	U	0.00604	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.39	U	0.0184	5.39	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0336	J	0.0132	5.39	ng/kg	JQ	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.39	U	0.00717	5.39	ng/kg	JBQ	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0178	1.08	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	1613B	2012-06-02	METHOD	PH009	9.6	1	39001-02-0	OCDF	10.8	U	0.0161	10.8	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	7471A	2012-06-05	7471A	12E204	9.9	0.992	7439-97-6	Mercury	0.11	U	0.0550	0.110	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-39-3	Barium	174		0.218	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-42-8	Boron	5.44	U	2.72	5.44	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-70-2	Calcium	2610		10.9	21.8	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-48-4	Cobalt	7.02	J	0.0544	0.544	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-38-2	Arsenic	4.84		0.218	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7439-89-6	Iron	20500	J	10.9	109	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7439-96-5	Manganese	211	J	0.272	0.544	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-41-7	Beryllium	0.66		0.0544	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7439-93-2	Lithium	21.4		1.09	2.18	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-43-9	Cadmium	0.138	J	0.0544	0.544	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-47-3	Chromium	19.3		0.218	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-36-0	Antimony	0.221	J	0.109	0.544	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-50-8	Copper	7.45		0.218	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7439-92-1	Lead	5.2		0.109	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7439-95-4	Magnesium	4630		5.44	10.9	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7439-98-7	Molybdenum	0.517	J	0.0544	0.544	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7723-14-0	Phosphorus	113		6.53	13.1	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7782-49-2	Selenium	0.544	U	0.218	0.544	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-22-4	Silver	0.544	U	0.0544	0.544	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-24-6	Strontium	31.3		0.272	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-31-5	Tin	10.9	U	5.44	10.9	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666944	LL	160.3M	2012-06-04	Gen Prep	PH009	9.6	1	MOIST	Moisture	9.6		0.50	0.50	%				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8015B EFH	2012-05-31	3550B	12E204	9.9	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-62-2	Vanadium	36.5		0.0544	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-67-7	Zirconium	5.44	U	2.72	5.44	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-02-0	Nickel	10.3		0.218	0.544	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-09-7	Potassium	1770		32.6	109	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-23-5	Sodium	663		54.4	109	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8015B EFH	2012-05-31	3550B	12E204	9.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8015B EFH	2012-05-31	3550B	12E204	9.9	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-28-0	Thallium	0.26	J	0.0544	0.435	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-32-6	Titanium	1070		0.544	1.09	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8015B EFH	2012-05-31	3550B	12E204	9.9	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8015B EFH	2012-05-31	3550B	12E204	9.9	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	6020	2012-06-06	TOTAL	12E204	9.9	0.98	7440-66-6	Zinc	42.5		1.63	5.44	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8270C SIM	2012-06-01	3550B	12E204	9.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	8082	2012-06-06	3550B	12E204	9.9	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-09	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.57		0.1	0.1	pH unit	0.1			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-5.0	2012-05-24	N	5	5	ft bgs	SO	5C_DG		E204-08	EMXT	8015B GRO	2012-05-30	5035	12E204	9.3	0.92	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0142	5.65	ng/kg	JBQ	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0294	J	0.0208	5.65	ng/kg	JQ	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.65	U	0.0131	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.65	U	0.0110	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0186	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	3268-87-9	OCDD	3.52	J	0.0248	11.3	ng/kg	JB	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.65	U	0.0107	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.65	U	0.0130	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	57117-31-4	2,3,4,7,8-PECDF	5.65	U	0.0121	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7429-90-5	Aluminum	18500		13.8	115	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.0155	1.13	ng/kg	JBQ	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0186	5.65	ng/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.65	U	0.0104	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.65	U	0.0250	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0687	J	0.0198	5.65	ng/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.65	U	0.0106	5.65	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0239	1.13	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	1613B	2012-06-02	METHOD	PH009	12.6	1	39001-02-0	OCDF	11.3	U	0.0203	11.3	ng/kg	JB	U	B	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	7471A	2012-06-05	7471A	12E204	12.8	1	7439-97-6	Mercury	0.115	U	0.0573	0.115	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-39-3	Barium	90.5		0.229	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-42-8	Boron	5.73	U	2.87	5.73	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-70-2	Calcium	3220		11.5	22.9	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-48-4	Cobalt	6.73	J	0.0573	0.573	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-38-2	Arsenic	6.09		0.229	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7439-89-6	Iron	24500	J	11.5	115	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7439-96-5	Manganese	280	J	0.287	0.573	mg/kg		J	A	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-41-7	Beryllium	0.792		0.0573	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7439-93-2	Lithium	29.5		1.15	2.29	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-43-9	Cadmium	0.21	J	0.0573	0.573	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-47-3	Chromium	23.2		0.229	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-36-0	Antimony	0.232	J	0.115	0.573	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-50-8	Copper	11		0.229	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7439-92-1	Lead	6.89		0.115	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7439-95-4	Magnesium	5290		5.73	11.5	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7439-98-7	Molybdenum	0.673		0.0573	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7723-14-0	Phosphorus	224		6.88	13.8	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7782-49-2	Selenium	0.573	U	0.229	0.573	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-22-4	Silver	0.112	J	0.0573	0.573	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-24-6	Strontium	29.6		0.287	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-31-5	Tin	11.5	U	5.73	11.5	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666945	LL	160.3M	2012-06-04	Gen Prep	PH009	12.6	1	MOIST	Moisture	12.6		0.50	0.50	%				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.8	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-62-2	Vanadium	44.6		0.0573	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-67-7	Zirconium	5.73	U	2.87	5.73	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-02-0	Nickel	14.7		0.229	0.573	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-09-7	Potassium	3010		34.4	115	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-23-5	Sodium	437		57.3	115	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.8	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.9	5.7	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-28-0	Thallium	0.287	J	0.0573	0.459	mg/kg	J	J	Z	1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-32-6	Titanium	1020		0.573	1.15	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.8	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.8	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	6020	2012-06-06	TOTAL	12E204	12.8	1	7440-66-6	Zinc	55.7		1.72	5.73	mg/kg				1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8270C SIM	2012-06-01	3550B	12E204	12.8	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	8082	2012-06-06	3550B	12E204	12.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784716.565	266730.3196	-118.7122226	34.23084792
SL-694-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-11	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.35		0.1	0.1	pH unit	0.1			1784716.565	266730.3196	-118.7122226	34.23084792
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	7471A	2012-05-14	7471A	12D256	7.5	0.998	7439-97-6	Mercury	0.108	U	0.0539	0.108	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-36-0	Antimony	0.2	J	0.108	0.538	mg/kg	J	J	Q, Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	7199	2012-05-02	Gen Prep	12D256	7.5	1	18540-29-9	Chromium (Hexavalent Compounds)	1.08	U	0.541	1.08	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632075	LL	8315A	2012-05-03	METHOD	PT004	11.3	1	50-00-0	Formaldehyde	3300	U	1300	3300	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7429-90-5	Aluminum	15000		12.9	108	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-39-3	Barium	105		0.215	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-43-9	Cadmium	0.168	J	0.0538	0.538	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-50-8	Copper	7.51		0.215	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7439-92-1	Lead	5.72		0.108	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7439-98-7	Molybdenum	0.461	J	0.0538	0.538	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7723-14-0	Phosphorus	155		6.45	12.9	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7782-49-2	Selenium	0.538	U	0.215	0.538	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-42-8	Boron	5.38	U	2.69	5.38	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7439-95-4	Magnesium	3790		5.38	10.8	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-70-2	Calcium	2280		10.8	21.5	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-48-4	Cobalt	5.22		0.0538	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-38-2	Arsenic	4.01		0.215	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7439-89-6	Iron	19200		10.8	108	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7439-93-2	Lithium	16.6		1.08	2.15	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7439-96-5	Manganese	233		0.269	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-41-7	Beryllium	0.621		0.0538	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-47-3	Chromium	19		0.215	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.5	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-32-6	Titanium	939		0.538	1.08	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632075	LL	160.3M	2012-04-30	Gen Prep	PT004	11.3	1	MOIST	Moisture	11.3		0.50	0.50	%				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.5	1	PHCC30C40	EFH (C30-C40)	7.1	J	5.4	11	mg/kg	J	J	FD, Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.5	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-66-6	Zinc	42.8		1.61	5.38	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.5	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-22-4	Silver	0.538	U	0.0538	0.538	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-24-6	Strontium	21.1		0.269	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-31-5	Tin	10.8	U	5.38	10.8	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-67-7	Zirconium	5.38	U	2.69	5.38	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.5	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-62-2	Vanadium	36		0.0538	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-02-0	Nickel	9.97		0.215	0.538	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-09-7	Potassium	1860		32.3	108	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-23-5	Sodium	181		53.8	108	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	6020	2012-05-04	TOTAL	12D256	7.5	0.995	7440-28-0	Thallium	0.263	J	0.0538	0.430	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.5	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-02	EMXT	8082	2012-05-09	3550B	12D256	7.5	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-10.0	2012-05-16	N	10	10	ft bgs	SO	5C_DG		E116-04	EMXT	8015B GRO	2012-05-21	5035	12E116	11.2	0.96	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	7471A	2012-05-22	7471A	12E116	7.9	0.988	7439-97-6	Mercury	0.107	U	0.0536	0.107	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-36-0	Antimony	0.196	J	0.105	0.524	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	7199	2012-05-23	Gen Prep	12E116	7.9	1	18540-29-9	Chromium (Hexavalent Compounds)	1.09	U	0.543	1.09	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		6657008	LL	8315A	2012-05-23	METHOD	PT006	8.2	1	50-00-0	Formaldehyde	3200	U	1300	3200	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-39-3	Barium	92.6		0.210	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-50-8	Copper	6.97		0.210	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7439-92-1	Lead	5.82		0.105	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7439-98-7	Molybdenum	0.527		0.0524	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7723-14-0	Phosphorus	168		6.29	12.6	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7782-49-2	Selenium	0.524	U	0.210	0.524	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-42-8	Boron	5.24	U	2.62	5.24	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7439-95-4	Magnesium	4250		5.24	10.5	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-70-2	Calcium	2600		10.5	21.0	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-48-4	Cobalt	6.11		0.0524	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7429-90-5	Aluminum	13900		12.6	105	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-38-2	Arsenic	4.37		0.210	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7439-89-6	Iron	19800		10.5	105	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7439-93-2	Lithium	19.7		1.05	2.10	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7439-96-5	Manganese	282	J	0.262	0.524	mg/kg		J	A	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-02-0	Nickel	11.5		0.210	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-41-7	Beryllium	0.695		0.0524	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-43-9	Cadmium	0.169	J	0.0524	0.524	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-47-3	Chromium	23.1		0.210	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-32-6	Titanium	959		0.524	1.05	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		6657008	LL	160.3M	2012-05-24	Gen Prep	PT006	8.2	1	MOIST	Moisture	8.2		0.50	0.50	%				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-66-6	Zinc	44.4		1.57	5.24	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-22-4	Silver	0.524	U	0.0524	0.524	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-24-6	Strontium	28.5		0.262	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-31-5	Tin	10.5	U	5.24	10.5	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-62-2	Vanadium	33.9		0.0524	0.524	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-67-7	Zirconium	5.24	U	2.62	5.24	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-09-7	Potassium	2080		31.5	105	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-23-5	Sodium	407		52.4	105	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	6020	2012-05-25	TOTAL	12E116	7.9	0.966	7440-28-0	Thallium	0.262	J	0.0524	0.420	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-01	EMXT	8082	2012-05-23	3550B	12E116	7.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-5.0	2012-05-16	N	5	5	ft bgs	SO	5C_DG		E116-02	EMXT	8015B GRO	2012-05-21	5035	12E116	8.1	0.97	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	7471A	2012-05-22	7471A	12E116	13.8	0.99	7439-97-6	Mercury	0.115	U	0.0574	0.115	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-36-0	Antimony	0.176	J	0.114	0.568	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	7199	2012-05-23	Gen Prep	12E116	13.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.16	U	0.580	1.16	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		6657009	LL	8315A	2012-05-23	METHOD	PT006	13.8	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-39-3	Barium	72		0.227	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-50-8	Copper	7.48		0.227	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7439-92-1	Lead	5.43		0.114	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7439-98-7	Molybdenum	0.342	J	0.0568	0.568	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7723-14-0	Phosphorus	180		6.82	13.6	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7782-49-2	Selenium	0.568	U	0.227	0.568	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-42-8	Boron	5.68	U	2.84	5.68	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7439-95-4	Magnesium	3960		5.68	11.4	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-70-2	Calcium	2730		11.4	22.7	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-48-4	Cobalt	4.96		0.0568	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7429-90-5	Aluminum	14100		13.6	114	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-38-2	Arsenic	4.11		0.227	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7439-89-6	Iron	20700		11.4	114	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7439-93-2	Lithium	19		1.14	2.27	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7439-96-5	Manganese	178	J	0.284	0.568	mg/kg		J	A	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-02-0	Nickel	9.6		0.227	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-41-7	Beryllium	0.704		0.0568	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-43-9	Cadmium	0.168	J	0.0568	0.568	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-47-3	Chromium	19.4		0.227	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8015B EFH	2012-05-21	3550B	12E116	13.8	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-32-6	Titanium	885		0.568	1.14	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		6657009	LL	160.3M	2012-05-24	Gen Prep	PT006	13.8	1	MOIST	Moisture	13.8		0.50	0.50	%				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8015B EFH	2012-05-21	3550B	12E116	13.8	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8015B EFH	2012-05-21	3550B	12E116	13.8	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-66-6	Zinc	41.7		1.71	5.68	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8015B EFH	2012-05-21	3550B	12E116	13.8	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-22-4	Silver	0.0699	J	0.0568	0.568	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-24-6	Strontium	28.9		0.284	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-31-5	Tin	11.4	U	5.68	11.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-62-2	Vanadium	31.7		0.0568	0.568	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-67-7	Zirconium	5.68	U	2.84	5.68	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8015B EFH	2012-05-21	3550B	12E116	13.8	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-09-7	Potassium	1920		34.1	114	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-23-5	Sodium	527		56.8	114	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	6020	2012-05-25	TOTAL	12E116	13.8	0.98	7440-28-0	Thallium	0.245	J	0.0568	0.455	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8270C SIM	2012-05-23	3550B	12E116	13.8	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-695-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-03	EMXT	8082	2012-05-23	3550B	12E116	13.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-36-0	Antimony	0.241	J	0.106	0.528	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7429-90-5	Aluminum	20800		12.7	106	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	7471A	2012-06-21	7471A	12F120	8.9	0.984	7439-97-6	Mercury	0.108	U	0.0540	0.108	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-39-3	Barium	113		0.211	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7439-92-1	Lead	6.96		0.106	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7439-95-4	Magnesium	3860		5.28	10.6	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7439-98-7	Molybdenum	0.554		0.0528	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7723-14-0	Phosphorus	82.7		6.34	12.7	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-42-8	Boron	5.28	U	2.64	5.28	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-70-2	Calcium	2470		10.6	21.1	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-48-4	Cobalt	4.36		0.0528	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-38-2	Arsenic	5.54		0.211	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7439-89-6	Iron	23200		10.6	106	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7439-96-5	Manganese	143		0.264	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-02-0	Nickel	9.52		0.211	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-41-7	Beryllium	0.816		0.0528	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-43-9	Cadmium	0.117	J	0.0528	0.528	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-47-3	Chromium	20.1		0.211	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7439-93-2	Lithium	17.7		1.06	2.11	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-50-8	Copper	5.26		0.211	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7782-49-2	Selenium	0.528	U	0.211	0.528	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-66-6	Zinc	39		1.58	5.28	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-22-4	Silver	0.0591	J	0.0528	0.528	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-24-6	Strontium	25.9		0.264	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-31-5	Tin	10.6	U	5.28	10.6	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-62-2	Vanadium	41.6		0.0528	0.528	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-67-7	Zirconium	5.28	U	2.64	5.28	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-09-7	Potassium	1670		31.7	106	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-23-5	Sodium	254		52.8	106	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-28-0	Thallium	0.274	J	0.0528	0.422	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-1.0-2.0	2012-06-18	N	1	2	ft bgs	SO	5C_DG		F120-18	EMXT	6020	2012-06-25	TOTAL	12F120	8.9	0.962	7440-32-6	Titanium	852		0.528	1.06	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-36-0	Antimony	0.201	J	0.107	0.533	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7429-90-5	Aluminum	18400		12.8	107	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	7471A	2012-06-21	7471A	12F120	8.5	0.995	7439-97-6	Mercury	0.109	U	0.0544	0.109	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-39-3	Barium	121		0.213	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7439-92-1	Lead	5.74		0.107	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7439-95-4	Magnesium	4460		5.33	10.7	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7439-98-7	Molybdenum	0.391	J	0.0533	0.533	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7723-14-0	Phosphorus	123		6.40	12.8	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-42-8	Boron	5.33	U	2.67	5.33	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-70-2	Calcium	2660		10.7	21.3	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-48-4	Cobalt	6.35		0.0533	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-38-2	Arsenic	4.81		0.213	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7439-89-6	Iron	22000		10.7	107	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7439-96-5	Manganese	335		0.267	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-02-0	Nickel	12.9		0.213	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-41-7	Beryllium	0.837		0.0533	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-43-9	Cadmium	0.201	J	0.0533	0.533	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-47-3	Chromium	19.5		0.213	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7439-93-2	Lithium	19.8		1.07	2.13	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-50-8	Copper	8.09		0.213	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-66-6	Zinc	44		1.60	5.33	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-24-6	Strontium	30		0.267	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-62-2	Vanadium	36.4		0.0533	0.533	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-67-7	Zirconium	5.33	U	2.67	5.33	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-09-7	Potassium	2140		32.0	107	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-23-5	Sodium	381		53.3	107	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-28-0	Thallium	0.265	J	0.0533	0.427	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-19	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.976	7440-32-6	Titanium	1020		0.533	1.07	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-36-0	Antimony	0.181	J	0.108	0.542	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7429-90-5	Aluminum	13100		13.0	108	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	7471A	2012-06-21	7471A	12F120	9.1	0.987	7439-97-6	Mercury	0.109	U	0.0543	0.109	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-39-3	Barium	69.4		0.217	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7439-92-1	Lead	5.26		0.108	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7439-95-4	Magnesium	3960		5.42	10.8	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7439-98-7	Molybdenum	0.373	J	0.0542	0.542	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7723-14-0	Phosphorus	182		6.50	13.0	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-42-8	Boron	5.42	U	2.71	5.42	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-70-2	Calcium	2360		10.8	21.7	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-48-4	Cobalt	4.35		0.0542	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-38-2	Arsenic	4.89		0.217	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7439-89-6	Iron	19200		10.8	108	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7439-96-5	Manganese	154		0.271	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-02-0	Nickel	8.37		0.217	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-41-7	Beryllium	0.535	J	0.0542	0.542	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-43-9	Cadmium	0.175	J	0.0542	0.542	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-47-3	Chromium	16.8		0.217	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7439-93-2	Lithium	17.9		1.08	2.17	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-50-8	Copper	8.38		0.217	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7782-49-2	Selenium	0.542	U	0.217	0.542	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-66-6	Zinc	41.4		1.63	5.42	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-22-4	Silver	0.542	U	0.0542	0.542	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-24-6	Strontium	22.7		0.271	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-31-5	Tin	10.8	U	5.42	10.8	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-62-2	Vanadium	33.5		0.0542	0.542	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-67-7	Zirconium	5.42	U	2.71	5.42	mg/kg	U			1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-09-7	Potassium	2020		32.5	108	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-23-5	Sodium	369		54.2	108	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-28-0	Thallium	0.235	J	0.0542	0.433	mg/kg	J	J	Z	1784782.515	266711.6633	-118.712004	34.23079794
SL-696-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-20	EMXT	6020	2012-06-25	TOTAL	12F120	9.1	0.985	7440-32-6	Titanium	938		0.542	1.08	mg/kg				1784782.515	266711.6633	-118.712004	34.23079794
SL-697-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-04	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.1	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-04	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.1	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-04	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.1	1	PHCC30C40	EFH (C30-C40)	6	J	5.4	11	mg/kg	J	J	Z	1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-04	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.1	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-04	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.1	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-10.0	2012-05-16	N	10	10	ft bgs	SO	5C_DG		E116-08	EMXT	8015B GRO	2012-05-21	5035	12E116	11.6	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.92	U	0.46	0.92	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-05	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.1	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-05	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.1	1	PHCC21C30	EFH (C21-C30)	5.8		2.7	5.4	mg/kg				1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-05	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.1	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-05	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.1	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-05	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.1	1	PHCC15C20	EFH (C15-C20)	11		2.7	5.4	mg/kg				1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-5.0	2012-05-16	N	5	5	ft bgs	SO	5C_DG		E116-06	EMXT	8015B GRO	2012-05-21	5035	12E116	7.5	0.94	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-07	EMXT	8015B EFH	2012-05-21	3550B	12E116	12.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-07	EMXT	8015B EFH	2012-05-21	3550B	12E116	12.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-07	EMXT	8015B EFH	2012-05-21	3550B	12E116	12.7	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.9	5.7	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-07	EMXT	8015B EFH	2012-05-21	3550B	12E116	12.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-697-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-07	EMXT	8015B EFH	2012-05-21	3550B	12E116	12.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784780.513	266720.1064	-118.7120108	34.2308211
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.4	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.4	1	PHCC21C30	EFH (C21-C30)	50		2.7	5.4	mg/kg				1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.4	1	PHCC30C40	EFH (C30-C40)	78		5.4	11	mg/kg				1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	208-96-8	Acenaphthylene	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.4	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	90-12-0	1-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10	EMXT	8015B EFH	2012-05-02	3550B	12D231	7.4	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	91-57-6	2-Methylnaphthalene	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	205-99-2	Benzo(b)fluoranthene	23		5.4	22	ug/kg				1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	86-73-7	Fluorene	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	191-24-2	Benzo(g,h,i)perylene	12	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	218-01-9	Chrysene	8.1	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	91-20-3	Naphthalene	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	50-32-8	Benzo(a)pyrene	18	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	206-44-0	Fluoranthene	19	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	83-32-9	Acenaphthene	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	120-12-7	Anthracene	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	193-39-5	Indeno(1,2,3-cd)pyrene	7.1	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	192-97-2	Benzo(e)pyrene	26		5.4	11	ug/kg				1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	207-08-9	Benzo(k)fluoranthene	18	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	56-55-3	Benzo(a)anthracene	6.6	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	53-70-3	Dibenzo(a,h)anthracene	5.5	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	85-01-8	Phenanthrene	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	62-75-9	N-Nitrosodimethylamine	22	U	5.4	22	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-10W	EMXT	8270C SIM	2012-05-09	3550B	12D231	7.4	2	129-00-0	Pyrene	14	J	5.4	22	ug/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-10.0	2012-05-16	N	10	10	ft bgs	SO	5C_DG		E116-12	EMXT	8015B GRO	2012-05-21	5035	12E116	9.5	0.91	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8015B EFH	2012-05-21	3550B	12E116	11.5	1	PHCC21C30	EFH (C21-C30)	3	J	2.8	5.6	mg/kg	J	J	Z	1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8015B EFH	2012-05-21	3550B	12E116	11.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8015B EFH	2012-05-21	3550B	12E116	11.5	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8015B EFH	2012-05-21	3550B	12E116	11.5	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8015B EFH	2012-05-21	3550B	12E116	11.5	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-4.0-5.0	2012-05-16	N	4	5	ft bgs	SO	5C_DG		E116-09	EMXT	8270C SIM	2012-05-23	3550B	12E116	11.5	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-5.0	2012-05-16	N	5	5	ft bgs	SO	5C_DG		E116-10	EMXT	8015B GRO	2012-05-21	5035	12E116	12.4	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.50	0.99	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC30C40	EFH (C30-C40)	13		5.4	11	mg/kg				1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC21C30	EFH (C21-C30)	8		2.7	5.4	mg/kg				1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8015B EFH	2012-05-21	3550B	12E116	7.9	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-698-SA5C-SB-9.0-10.0	2012-05-16	N	9	10	ft bgs	SO	5C_DG		E116-11	EMXT	8270C SIM	2012-05-23	3550B	12E116	7.9	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784802.852	266699.1527	-118.7119364	34.23076396
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11	EMXT	8015B EFH	2012-05-02	3550B	12D231	8.9	1	PHCC30C40	EFH (C30-C40)	62		5.5	11	mg/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11	EMXT	8015B EFH	2012-05-02	3550B	12D231	8.9	1	PHCC21C30	EFH (C21-C30)	28		2.7	5.5	mg/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11	EMXT	8015B EFH	2012-05-02	3550B	12D231	8.9	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11	EMXT	8015B EFH	2012-05-02	3550B	12D231	8.9	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11	EMXT	8015B EFH	2012-05-02	3550B	12D231	8.9	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	205-99-2	Benzo(b)fluoranthene	220		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	191-24-2	Benzo(g,h,i)perylene	34		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	218-01-9	Chrysene	92		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	50-32-8	Benzo(a)pyrene	120		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	206-44-0	Fluoranthene	230		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	120-12-7	Anthracene	11	J	5.5	22	ug/kg	J	J	Z	1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	193-39-5	Indeno(1,2,3-cd)pyrene	31		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	192-97-2	Benzo(e)pyrene	110		5.5	11	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	207-08-9	Benzo(k)fluoranthene	73		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	56-55-3	Benzo(a)anthracene	100		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	53-70-3	Dibenzo(a,h)anthracene	11	J	5.5	22	ug/kg	J	J	Z	1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	85-01-8	Phenanthrene	39		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-0.0-0.5	2012-04-25	N	0	0.5	ft bgs	SO	5C_DG		D231-11W	EMXT	8270C SIM	2012-05-09	3550B	12D231	8.9	2	129-00-0	Pyrene	180		5.5	22	ug/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-10.0	2012-06-18	N	10	10	ft bgs	SO	5C_DG		F120-02	EMXT	8015B GRO	2012-06-20	5035	12F120	11.9	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.5	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.5	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.5	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.5	1	PHCC30C40	EFH (C30-C40)	15		5.7	11	mg/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.5	1	PHCC21C30	EFH (C21-C30)	5.8		2.9	5.7	mg/kg				1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-03	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.5	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-5.0	2012-06-18	N	5	5	ft bgs	SO	5C_DG		F120-04	EMXT	8015B GRO	2012-06-20	5035	12F120	12.8	0.76	GROC5C12	Gasoline Range Organics (C5-C12)	0.87	U	0.44	0.87	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.6	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.6	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.6	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.6	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.9	5.7	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8015B EFH	2012-06-22	3550B	12F120	12.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-699-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-01	EMXT	8270C SIM	2012-07-02	3550B	12F120	12.6	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784819.585	266702.2041	-118.7118811	34.23077267
SL-700-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-09	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.8	1	PHCC30C40	EFH (C30-C40)	86		5.5	11	mg/kg				1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-09	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.8	1	PHCC21C30	EFH (C21-C30)	38		2.7	5.5	mg/kg				1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-09	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.8	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-09	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.8	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-09	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.8	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-10.0	2012-06-18	N	10	10	ft bgs	SO	5C_DG		F120-09	EMXT	8015B GRO	2012-06-20	5035	12F120	11.9	0.9	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-07	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-07	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-07	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-07	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.0	1	PHCC30C40	EFH (C30-C40)	25		5.6	11	mg/kg				1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-07	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.0	1	PHCC21C30	EFH (C21-C30)	11		2.8	5.6	mg/kg				1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-5.0	2012-06-18	N	5	5	ft bgs	SO	5C_DG		F120-05	EMXT	8015B GRO	2012-06-20	5035	12F120	11.3	0.83	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-10	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.9	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-10	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.9	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-10	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.9	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-10	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.9	1	PHCC21C30	EFH (C21-C30)	22		2.8	5.6	mg/kg				1784819.015	266711.4129	-118.7118833	34.23079796
SL-700-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-10	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.9	1	PHCC30C40	EFH (C30-C40)	42		5.6	11	mg/kg				1784819.015	266711.4129	-118.7118833	34.23079796
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8015B EFH	2012-05-02	3550B	12D256	6.2	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.7	5.3	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8015B EFH	2012-05-02	3550B	12D256	6.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8015B EFH	2012-05-02	3550B	12D256	6.2	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8015B EFH	2012-05-02	3550B	12D256	6.2	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8015B EFH	2012-05-02	3550B	12D256	6.2	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	192-97-2	Benzo(e)pyrene	5.3	U	2.7	5.3	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-05	EMXT	8270C SIM	2012-05-03	3550B	12D256	6.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-10.0	2012-06-18	N	10	10	ft bgs	SO	5C_DG		F120-16	EMXT	8015B GRO	2012-06-20	5035	12F120	14.0	0.92	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.6	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.6	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.6	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.6	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-15	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-5.0	2012-06-18	N	5	5	ft bgs	SO	5C_DG		F120-14	EMXT	8015B GRO	2012-06-20	5035	12F120	8.3	0.8	GROC5C12	Gasoline Range Organics (C5-C12)	0.87	U	0.44	0.87	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8015B EFH	2012-06-22	3550B	12F120	8.9	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8015B EFH	2012-06-22	3550B	12F120	8.9	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8015B EFH	2012-06-22	3550B	12F120	8.9	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8015B EFH	2012-06-22	3550B	12F120	8.9	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8015B EFH	2012-06-22	3550B	12F120	8.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-701-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-13	EMXT	8270C SIM	2012-07-02	3550B	12F120	8.9	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784811.349	266723.6566	-118.7119089	34.23083146
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.388	J	0.0338	5.17	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0146	1.03	ng/kg	JBQ	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.02	J	0.0142	5.17	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.17	U	0.0219	5.17	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.4	J	0.0325	5.17	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.081	J	0.0175	5.17	ng/kg	JQ	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	3268-87-9	OCDD	53.5		0.0320	10.3	ng/kg	B			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	7471A	2012-05-14	7471A	12D256	6.3	0.984	7439-97-6	Mercury	0.105	U	0.0525	0.105	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-36-0	Antimony	0.88	J	0.104	0.518	mg/kg		J	Q	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.17	U	0.0252	5.17	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.17	U	0.0227	5.17	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	57117-31-4	2,3,4,7,8-PECDF	5.17	U	0.0139	5.17	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.17	U	0.0138	5.17	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.17	U	0.0327	5.17	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.122	J	0.0202	5.17	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0203	J	0.0164	1.03	ng/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7429-90-5	Aluminum	12600		12.4	104	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	6.1		0.0328	5.17	ng/kg	B			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.19	J	0.0263	5.17	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	1613B	2012-05-08	METHOD	PH003	5	1	39001-02-0	OCDF	2.41	J	0.0207	10.3	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-39-3	Barium	109		0.207	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-43-9	Cadmium	0.276	J	0.0518	0.518	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-50-8	Copper	10.1		0.207	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7439-92-1	Lead	6.45		0.104	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7439-98-7	Molybdenum	0.523		0.0518	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7723-14-0	Phosphorus	212		6.22	12.4	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7782-49-2	Selenium	0.518	U	0.207	0.518	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-42-8	Boron	5.18	U	2.59	5.18	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7439-95-4	Magnesium	3660		5.18	10.4	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-70-2	Calcium	2360		10.4	20.7	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-48-4	Cobalt	5.88		0.0518	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-38-2	Arsenic	3.84		0.207	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7439-89-6	Iron	18100		10.4	104	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7439-93-2	Lithium	14.8		1.04	2.07	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7439-96-5	Manganese	275		0.259	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-02-0	Nickel	10.2		0.207	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-41-7	Beryllium	0.605		0.0518	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-47-3	Chromium	17.2		0.207	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-32-6	Titanium	884		0.518	1.04	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-66-6	Zinc	89.5		1.55	5.18	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-22-4	Silver	0.518	U	0.0518	0.518	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-24-6	Strontium	19.8		0.259	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632087	LL	160.3M	2012-05-01	Gen Prep	PH003	5	1	MOIST	Moisture	5		0.50	0.50	%				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-31-5	Tin	10.4	U	5.18	10.4	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-67-7	Zirconium	5.18	U	2.59	5.18	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-62-2	Vanadium	34		0.0518	0.518	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-09-7	Potassium	2470		31.1	104	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-23-5	Sodium	91.9	J	51.8	104	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	6020	2012-05-04	TOTAL	12D256	6.3	0.971	7440-28-0	Thallium	0.267	J	0.0518	0.415	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-06	EMXT	9045D	2012-04-27	Gen Prep	12D256	6.3	1	pH	pH	7.59		0.1	0.1	pH unit	0.1			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0580	5.61	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0363	5.61	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.132	J	0.0498	5.61	ng/kg	JQ	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-36-0	Antimony	0.272	J	0.108	0.541	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.61	U	0.0469	5.61	ng/kg	JBQ	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.153	J	0.0272	5.61	ng/kg	JBQ	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	57117-31-4	2,3,4,7,8-PECDF	5.61	U	0.0335	5.61	ng/kg	JBQ	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	3268-87-9	OCDD	5.17	J	0.0398	11.2	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.61	U	0.0198	5.61	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.2	J	0.0356	5.61	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0823	J	0.0370	5.61	ng/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0852	J	0.0248	5.61	ng/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.12	U	0.0408	1.12	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7429-90-5	Aluminum	19300		13.0	108	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.61	U	0.0462	5.61	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.233	J	0.0309	5.61	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	39001-02-0	OCDF	11.2	U	0.0429	11.2	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0400	5.61	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	1613B	2012-06-29	METHOD	PH014	11.2	1	1746-01-6	2,3,7,8-TCDD	0.0832	J	0.0717	1.12	ng/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	7471A	2012-06-21	7471A	12F120	10.2	0.992	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-39-3	Barium	123		0.216	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7439-92-1	Lead	7.29		0.108	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7439-95-4	Magnesium	4290		5.41	10.8	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7439-98-7	Molybdenum	0.684		0.0541	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7723-14-0	Phosphorus	97.9		6.49	13.0	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-42-8	Boron	5.41	U	2.70	5.41	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-70-2	Calcium	3880		10.8	21.6	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-48-4	Cobalt	10.7		0.0541	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-38-2	Arsenic	5.75		0.216	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7439-89-6	Iron	23700		10.8	108	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7439-96-5	Manganese	180		0.270	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-02-0	Nickel	10.2		0.216	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-41-7	Beryllium	0.912		0.0541	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-43-9	Cadmium	0.159	J	0.0541	0.541	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-47-3	Chromium	21		0.216	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7439-93-2	Lithium	18.9		1.08	2.16	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-50-8	Copper	7.57		0.216	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-66-6	Zinc	40.7		1.62	5.41	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-22-4	Silver	0.0761	J	0.0541	0.541	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-24-6	Strontium	31.6		0.270	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		6695341	LL	160.3M	2012-06-26	Gen Prep	PH014	11.2	1	MOIST	Moisture	11.2		0.50	0.50	%				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-62-2	Vanadium	43.2		0.0541	0.541	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-67-7	Zirconium	5.41	U	2.70	5.41	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-09-7	Potassium	1790		32.4	108	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-23-5	Sodium	440		54.1	108	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-28-0	Thallium	0.286	J	0.0541	0.433	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	6020	2012-06-25	TOTAL	12F120	10.2	0.971	7440-32-6	Titanium	906		0.541	1.08	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-11	EMXT	9045D	2012-06-19	Gen Prep	12F120	10.2	1	pH	pH	8.28		0.1	0.1	pH unit	0.1			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.31	U	0.0130	5.31	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.31	U	0.0182	5.31	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0906	J	0.0239	5.31	ng/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-36-0	Antimony	0.144	J	0.109	0.544	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.31	U	0.00850	5.31	ng/kg	JBQ	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.31	U	0.0118	5.31	ng/kg	JBQ	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	57117-31-4	2,3,4,7,8-PECDF	5.31	U	0.0155	5.31	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	3268-87-9	OCDD	3.29	J	0.0168	10.6	ng/kg	JB	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.31	U	0.0109	5.31	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.31	U	0.0163	5.31	ng/kg	JBQ	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0507	J	0.0188	5.31	ng/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0462	J	0.0108	5.31	ng/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.06	U	0.0204	1.06	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7429-90-5	Aluminum	12300		13.0	109	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.31	U	0.0195	5.31	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.31	U	0.0140	5.31	ng/kg	JBQ	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	39001-02-0	OCDF	10.6	U	0.0188	10.6	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.31	U	0.0190	5.31	ng/kg	JB	U	B	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	1613B	2012-06-30	METHOD	PH014	8	1	1746-01-6	2,3,7,8-TCDD	0.0495	J	0.0284	1.06	ng/kg	JQ	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	7471A	2012-06-21	7471A	12F120	8.5	0.997	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-39-3	Barium	67.1		0.217	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7439-92-1	Lead	3.77		0.109	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7439-98-7	Molybdenum	0.654		0.0544	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7723-14-0	Phosphorus	159		6.52	13.0	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-42-8	Boron	5.44	U	2.72	5.44	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-70-2	Calcium	2190		10.9	21.7	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-48-4	Cobalt	3.17		0.0544	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-38-2	Arsenic	3.39		0.217	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7439-89-6	Iron	16700		10.9	109	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7439-96-5	Manganese	145		0.272	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-02-0	Nickel	7.26		0.217	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-41-7	Beryllium	0.476	J	0.0544	0.544	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-43-9	Cadmium	0.15	J	0.0544	0.544	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-47-3	Chromium	15.5		0.217	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7439-93-2	Lithium	15.3		1.09	2.17	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-50-8	Copper	5.79		0.217	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7439-95-4	Magnesium	3310		5.44	10.9	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7782-49-2	Selenium	0.544	U	0.217	0.544	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-66-6	Zinc	40.1		1.63	5.44	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-22-4	Silver	0.544	U	0.0544	0.544	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-24-6	Strontium	18.1		0.272	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		6695342	LL	160.3M	2012-06-26	Gen Prep	PH014	8	1	MOIST	Moisture	8		0.50	0.50	%				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-31-5	Tin	10.9	U	5.44	10.9	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-62-2	Vanadium	24.3		0.0544	0.544	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-67-7	Zirconium	5.44	U	2.72	5.44	mg/kg	U			1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-09-7	Potassium	1700		32.6	109	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-23-5	Sodium	294		54.4	109	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-28-0	Thallium	0.196	J	0.0544	0.435	mg/kg	J	J	Z	1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	6020	2012-06-25	TOTAL	12F120	8.5	0.995	7440-32-6	Titanium	800		0.544	1.09	mg/kg				1784808.602	266735.0908	-118.7119183	34.23086283
SL-702-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-12	EMXT	9045D	2012-06-19	Gen Prep	12F120	8.5	1	pH	pH	8.17		0.1	0.1	pH unit	0.1			1784808.602	266735.0908	-118.7119183	34.23086283
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015B	2012-04-30	Gen Prep	12D256	8.4	1	67-63-0	2-Propanol	550	U	270	550	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	7471A	2012-05-14	7471A	12D256	8.4	0.998	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-36-0	Antimony	0.322	J	0.107	0.535	mg/kg	J	J	Q, Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015B	2012-04-30	Gen Prep	12D256	8.4	1	64-17-5	Ethanol	550	U	270	550	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015M	2012-04-30	Gen Prep	12D256	8.4	1	57-55-6	Propylene Glycol	11	U	5.5	11	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	7199	2012-05-02	Gen Prep	12D256	8.4	1	18540-29-9	Chromium (Hexavalent Compounds)	1.09	U	0.546	1.09	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015M	2012-04-30	Gen Prep	12D256	8.4	1	111-46-6	Diethylene Glycol	16	U	8.2	16	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015M	2012-04-30	Gen Prep	12D256	8.4	1	107-21-1	Ethylene Glycol	11	U	5.5	11	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7429-90-5	Aluminum	17600		12.8	107	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015B	2012-04-30	Gen Prep	12D256	8.4	1	67-56-1	Methanol	550	U	270	550	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-39-3	Barium	108		0.214	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-43-9	Cadmium	0.166	J	0.0535	0.535	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-50-8	Copper	7.77		0.214	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7439-92-1	Lead	7.22		0.107	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7439-98-7	Molybdenum	0.478	J	0.0535	0.535	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7723-14-0	Phosphorus	215		6.42	12.8	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7782-49-2	Selenium	0.535	U	0.214	0.535	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-42-8	Boron	5.35	U	2.67	5.35	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7439-95-4	Magnesium	3790		5.35	10.7	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-70-2	Calcium	2500		10.7	21.4	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-48-4	Cobalt	4.87		0.0535	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-38-2	Arsenic	4.43		0.214	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7439-89-6	Iron	21300		10.7	107	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7439-93-2	Lithium	15.6		1.07	2.14	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7439-96-5	Manganese	192		0.267	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-02-0	Nickel	9.24		0.214	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-41-7	Beryllium	0.627		0.0535	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-47-3	Chromium	18.4		0.214	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-32-6	Titanium	880		0.535	1.07	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.4	1	PHCC30C40	EFH (C30-C40)	53		5.5	11	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.4	1	PHCC21C30	EFH (C21-C30)	21		2.7	5.5	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-66-6	Zinc	75.9		1.60	5.35	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.4	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-22-4	Silver	0.535	U	0.0535	0.535	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-24-6	Strontium	21.4		0.267	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-31-5	Tin	10.7	U	5.35	10.7	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-67-7	Zirconium	5.35	U	2.67	5.35	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.4	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8015B EFH	2012-05-02	3550B	12D256	8.4	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-62-2	Vanadium	38.1		0.0535	0.535	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-09-7	Potassium	1860		32.1	107	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-23-5	Sodium	234		53.5	107	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	6020	2012-05-04	TOTAL	12D256	8.4	0.98	7440-28-0	Thallium	0.239	J	0.0535	0.428	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	205-99-2	Benzo(b)fluoranthene	5.9	J	5.5	22	ug/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	191-24-2	Benzo(g,h,i)perylene	7	J	5.5	22	ug/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	218-01-9	Chrysene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	50-32-8	Benzo(a)pyrene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	206-44-0	Fluoranthene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	192-97-2	Benzo(e)pyrene	7.4	J	5.5	11	ug/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	207-08-9	Benzo(k)fluoranthene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	56-55-3	Benzo(a)anthracene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	9045D	2012-04-27	Gen Prep	12D256	8.4	1	pH	pH	7.39		0.1	0.1	pH unit	0.1			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	85-01-8	Phenanthrene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8270C SIM	2012-05-03	3550B	12D256	8.4	2	129-00-0	Pyrene	22	U	5.5	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-07	EMXT	8082	2012-05-09	3550B	12D256	8.4	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-10.0	2012-06-18	N	10	10	ft bgs	SO	5C_DG		F120-22	EMXT	8015B GRO	2012-06-20	5035	12F120	11.1	0.84	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-36-0	Antimony	0.207	J	0.112	0.558	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	7199	2012-07-06	Gen Prep	12F120	10.4	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.558	1.12	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015M	2012-06-19	Gen Prep	12F120	10.4	1	107-21-1	Ethylene Glycol	11	U	5.6	11	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015M	2012-06-19	Gen Prep	12F120	10.4	1	57-55-6	Propylene Glycol	11	U	5.6	11	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015B	2012-06-19	Gen Prep	12F120	10.4	1	67-63-0	2-Propanol	560	U	280	560	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015M	2012-06-19	Gen Prep	12F120	10.4	1	111-46-6	Diethylene Glycol	17	U	8.4	17	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7429-90-5	Aluminum	19300		13.4	112	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015B	2012-06-19	Gen Prep	12F120	10.4	1	64-17-5	Ethanol	560	U	280	560	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015B	2012-06-19	Gen Prep	12F120	10.4	1	67-56-1	Methanol	560	U	280	560	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	7471A	2012-06-21	7471A	12F120	10.4	1	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-39-3	Barium	95.2		0.223	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7439-92-1	Lead	6.61		0.112	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7439-98-7	Molybdenum	0.469	J	0.0558	0.558	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7723-14-0	Phosphorus	176		6.70	13.4	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-42-8	Boron	5.58	U	2.79	5.58	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-70-2	Calcium	2550		11.2	22.3	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-48-4	Cobalt	5.64		0.0558	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-38-2	Arsenic	4.71		0.223	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7439-89-6	Iron	23000		11.2	112	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7439-96-5	Manganese	216		0.279	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-02-0	Nickel	11.4		0.223	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-41-7	Beryllium	0.907		0.0558	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-43-9	Cadmium	0.235	J	0.0558	0.558	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-47-3	Chromium	20.5		0.223	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7439-93-2	Lithium	23.4		1.12	2.23	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-50-8	Copper	6.94		0.223	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7439-95-4	Magnesium	4340		5.58	11.2	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7782-49-2	Selenium	0.558	U	0.223	0.558	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.4	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-66-6	Zinc	46.9		1.67	5.58	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-22-4	Silver	0.558	U	0.0558	0.558	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-24-6	Strontium	28.5		0.279	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-31-5	Tin	11.2	U	5.58	11.2	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-62-2	Vanadium	38.9		0.0558	0.558	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.4	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.4	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-67-7	Zirconium	5.58	U	2.79	5.58	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-09-7	Potassium	2170		33.5	112	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-23-5	Sodium	630		55.8	112	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-28-0	Thallium	0.273	J	0.0558	0.446	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8015B EFH	2012-06-22	3550B	12F120	10.4	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	6020	2012-06-25	TOTAL	12F120	10.4	1	7440-32-6	Titanium	1080		0.558	1.12	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8270C SIM	2012-07-02	3550B	12F120	10.4	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	8082	2012-06-28	3550B	12F120	10.4	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-4.0-5.0	2012-06-18	N	4	5	ft bgs	SO	5C_DG		F120-23	EMXT	9045D	2012-06-19	Gen Prep	12F120	10.4	1	pH	pH	8.2		0.1	0.1	pH unit	0.1			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-5.0	2012-06-18	N	5	5	ft bgs	SO	5C_DG		F120-24	EMXT	8015B GRO	2012-06-20	5035	12F120	6.4	0.89	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.48	0.95	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-36-0	Antimony	0.214	J	0.108	0.540	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	7199	2012-07-06	Gen Prep	12F120	11.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.567	1.13	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015M	2012-06-19	Gen Prep	12F120	11.8	1	107-21-1	Ethylene Glycol	11	U	5.7	11	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015M	2012-06-19	Gen Prep	12F120	11.8	1	57-55-6	Propylene Glycol	11	U	5.7	11	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015B	2012-06-19	Gen Prep	12F120	11.8	1	67-63-0	2-Propanol	570	U	280	570	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015M	2012-06-19	Gen Prep	12F120	11.8	1	111-46-6	Diethylene Glycol	17	U	8.5	17	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7429-90-5	Aluminum	15100		13.0	108	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015B	2012-06-19	Gen Prep	12F120	11.8	1	64-17-5	Ethanol	570	U	280	570	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015B	2012-06-19	Gen Prep	12F120	11.8	1	67-56-1	Methanol	570	U	280	570	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	7471A	2012-06-21	7471A	12F120	11.8	0.992	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-39-3	Barium	81.7		0.216	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7439-92-1	Lead	6.52		0.108	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7439-98-7	Molybdenum	0.989		0.0540	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7723-14-0	Phosphorus	206		6.48	13.0	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-70-2	Calcium	3010		10.8	21.6	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-48-4	Cobalt	4.72		0.0540	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-38-2	Arsenic	5.99		0.216	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7439-89-6	Iron	22200		10.8	108	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7439-96-5	Manganese	162		0.270	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-02-0	Nickel	8.93		0.216	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-41-7	Beryllium	0.774		0.0540	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-43-9	Cadmium	0.198	J	0.0540	0.540	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-47-3	Chromium	20.6		0.216	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7439-93-2	Lithium	19.5		1.08	2.16	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-50-8	Copper	9.74		0.216	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7439-95-4	Magnesium	4020		5.40	10.8	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.8	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-66-6	Zinc	44.7		1.62	5.40	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-24-6	Strontium	27.8		0.270	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-62-2	Vanadium	41.4		0.0540	0.540	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.8	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.8	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-67-7	Zirconium	5.4	U	2.70	5.40	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-09-7	Potassium	1980		32.4	108	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-23-5	Sodium	360		54.0	108	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-28-0	Thallium	0.241	J	0.0540	0.432	mg/kg	J	J	Z	1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.8	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8015B EFH	2012-06-22	3550B	12F120	11.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	6020	2012-06-25	TOTAL	12F120	11.8	0.952	7440-32-6	Titanium	1000		0.540	1.08	mg/kg				1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8270C SIM	2012-07-02	3550B	12F120	11.8	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	8082	2012-06-28	3550B	12F120	11.8	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784749.537	266745.6535	-118.7121139	34.2308907
SL-703-SA5C-SB-9.0-10.0	2012-06-18	N	9	10	ft bgs	SO	5C_DG		F120-21	EMXT	9045D	2012-06-19	Gen Prep	12F120	11.8	1	pH	pH	8.29		0.1	0.1	pH unit	0.1			1784749.537	266745.6535	-118.7121139	34.2308907
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0168	5.60	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0341	J	0.0173	5.60	ng/kg	JQ	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.703	J	0.0145	5.60	ng/kg	JB	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.6	U	0.0140	5.60	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.188	J	0.0244	5.60	ng/kg	JBQ	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	3268-87-9	OCDD	201		0.0268	11.2	ng/kg	B			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.6	U	0.0139	5.60	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.6	U	0.0117	5.60	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	57117-31-4	2,3,4,7,8-PECDF	5.6	U	0.0108	5.60	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7429-90-5	Aluminum	17700		12.7	106	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.12	U	0.0164	1.12	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0255	5.60	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.6	U	0.0124	5.60	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	16.5		0.0347	5.60	ng/kg	B			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.306	J	0.0269	5.60	ng/kg	JQ	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.6	U	0.0142	5.60	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0183	1.12	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	1613B	2012-06-02	METHOD	PH009	11.2	1	39001-02-0	OCDF	1.72	J	0.0182	11.2	ng/kg	JB	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	7471A	2012-06-05	7471A	12E204	10.6	0.995	7439-97-6	Mercury	0.111	U	0.0556	0.111	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-39-3	Barium	106		0.212	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-42-8	Boron	5.3	U	2.65	5.30	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-70-2	Calcium	2530		10.6	21.2	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-48-4	Cobalt	4.76	J	0.0530	0.530	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-38-2	Arsenic	4.36		0.212	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7439-89-6	Iron	19900	J	10.6	106	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7439-96-5	Manganese	164	J	0.265	0.530	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-02-0	Nickel	9.14		0.212	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-41-7	Beryllium	0.586		0.0530	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7439-93-2	Lithium	17.9		1.06	2.12	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-43-9	Cadmium	0.118	J	0.0530	0.530	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-47-3	Chromium	18.5		0.212	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-36-0	Antimony	0.227	J	0.106	0.530	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-50-8	Copper	7.82		0.212	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7439-92-1	Lead	5.57		0.106	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7439-95-4	Magnesium	4050		5.30	10.6	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7439-98-7	Molybdenum	0.671		0.0530	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7723-14-0	Phosphorus	172		6.36	12.7	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7782-49-2	Selenium	0.53	U	0.212	0.530	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-22-4	Silver	0.53	U	0.0530	0.530	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-24-6	Strontium	23.3		0.265	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-31-5	Tin	10.6	U	5.30	10.6	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666946	LL	160.3M	2012-06-04	Gen Prep	PH009	11.2	1	MOIST	Moisture	11.2		0.50	0.50	%				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	90-12-0	1-Methylnaphthalene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.6	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.6	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-62-2	Vanadium	38.1		0.0530	0.530	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-67-7	Zirconium	5.3	U	2.65	5.30	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-09-7	Potassium	1830		31.8	106	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-23-5	Sodium	194		53.0	106	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	92-52-4	1,1'-Biphenyl	11	U	5.6	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.6	1	PHCC30C40	EFH (C30-C40)	60		5.6	11	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.6	1	PHCC21C30	EFH (C21-C30)	36		2.8	5.6	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-28-0	Thallium	0.209	J	0.0530	0.424	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-32-6	Titanium	991		0.530	1.06	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.6	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	6020	2012-06-06	TOTAL	12E204	10.6	0.948	7440-66-6	Zinc	39.2		1.59	5.30	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	103-33-3	Azobenzene	11	U	5.6	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	218-01-9	Chrysene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	50-32-8	Benzo(a)pyrene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	206-44-0	Fluoranthene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	83-32-9	Acenaphthene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	120-12-7	Anthracene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	192-97-2	Benzo(e)pyrene	9	J	5.6	11	ug/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	207-08-9	Benzo(k)fluoranthene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	56-55-3	Benzo(a)anthracene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	205-99-2	Benzo(b)fluoranthene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	86-73-7	Fluorene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	91-57-6	2-Methylnaphthalene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	208-96-8	Acenaphthylene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	191-24-2	Benzo(g,h,i)perylene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	85-01-8	Phenanthrene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	62-75-9	N-Nitrosodimethylamine	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	129-00-0	Pyrene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.6	2	91-20-3	Naphthalene	22	U	5.6	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	8082	2012-06-06	3550B	12E204	10.6	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-02	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	7.97		0.1	0.1	pH unit	0.1			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-10.0	2012-05-24	N	10	10	ft bgs	SO	5C_DG		E204-06	EMXT	8015B GRO	2012-05-30	5035	12E204	9.3	0.99	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.55	1.1	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0115	5.61	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.61	U	0.0137	5.61	ng/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.61	U	0.00899	5.61	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.61	U	0.00804	5.61	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0160	5.61	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	3268-87-9	OCDD	11.2	U	0.0257	11.2	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.61	U	0.00762	5.61	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.61	U	0.00997	5.61	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	57117-31-4	2,3,4,7,8-PECDF	5.61	U	0.00910	5.61	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7429-90-5	Aluminum	23800		13.0	109	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.12	U	0.0117	1.12	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.61	U	0.0153	5.61	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.61	U	0.00712	5.61	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.61	U	0.0179	5.61	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0312	J	0.0167	5.61	ng/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.61	U	0.00845	5.61	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0179	1.12	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	1613B	2012-06-02	METHOD	PH009	12.8	1	39001-02-0	OCDF	11.2	U	0.0175	11.2	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	7471A	2012-06-05	7471A	12E204	14.0	1	7439-97-6	Mercury	0.116	U	0.0581	0.116	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-39-3	Barium	158		0.217	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-42-8	Boron	5.44	U	2.72	5.44	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-70-2	Calcium	4640		10.9	21.7	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-48-4	Cobalt	8.88	J	0.0544	0.544	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-38-2	Arsenic	9.98		0.217	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7439-89-6	Iron	33700	J	10.9	109	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7439-96-5	Manganese	242	J	0.272	0.544	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-02-0	Nickel	16.2		0.217	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-41-7	Beryllium	1.2		0.0544	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7439-93-2	Lithium	37.7		1.09	2.17	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-43-9	Cadmium	0.173	J	0.0544	0.544	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-47-3	Chromium	29.3		0.217	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-36-0	Antimony	0.298	J	0.109	0.544	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-50-8	Copper	16.5		0.217	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7439-92-1	Lead	12.4		0.109	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7439-95-4	Magnesium	7280		5.44	10.9	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7439-98-7	Molybdenum	1.05		0.0544	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7723-14-0	Phosphorus	208		6.52	13.0	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7782-49-2	Selenium	0.544	U	0.217	0.544	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-22-4	Silver	0.544	U	0.0544	0.544	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-24-6	Strontium	40.8		0.272	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-31-5	Tin	10.9	U	5.44	10.9	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666947	LL	160.3M	2012-06-04	Gen Prep	PH009	12.8	1	MOIST	Moisture	12.8		0.50	0.50	%				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	90-12-0	1-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03T	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.0	5	PHCC15C20	EFH (C15-C20)	29	U	15	29	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03T	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.0	5	PHCC12C14	EFH (C12-C14)	29	U	15	29	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-62-2	Vanadium	53		0.0544	0.544	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-67-7	Zirconium	5.44	U	2.72	5.44	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-09-7	Potassium	2150		32.6	109	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-23-5	Sodium	263		54.4	109	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	92-52-4	1,1'-Biphenyl	12	U	5.8	12	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03T	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.0	5	PHCC21C30	EFH (C21-C30)	85		15	29	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03T	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.0	5	PHCC30C40	EFH (C30-C40)	190		29	58	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-28-0	Thallium	0.345	J	0.0544	0.435	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-32-6	Titanium	1080		0.544	1.09	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03T	EMXT	8015B EFH	2012-05-31	3550B	12E204	14.0	5	PHCC8C11	EFH (C8-C11)	29	U	15	29	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	6020	2012-06-06	TOTAL	12E204	14.0	0.935	7440-66-6	Zinc	78.3		1.63	5.44	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	103-33-3	Azobenzene	12	U	5.8	12	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	218-01-9	Chrysene	6.4	J	5.8	23	ug/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	50-32-8	Benzo(a)pyrene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	206-44-0	Fluoranthene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	193-39-5	Indeno(1,2,3-cd)pyrene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	83-32-9	Acenaphthene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	120-12-7	Anthracene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	192-97-2	Benzo(e)pyrene	16		5.8	12	ug/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	207-08-9	Benzo(k)fluoranthene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	56-55-3	Benzo(a)anthracene	9.1	J	5.8	23	ug/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	53-70-3	Dibenzo(a,h)anthracene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	205-99-2	Benzo(b)fluoranthene	10	J	5.8	23	ug/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	86-73-7	Fluorene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	91-57-6	2-Methylnaphthalene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	208-96-8	Acenaphthylene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	191-24-2	Benzo(g,h,i)perylene	8.7	J	5.8	23	ug/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	85-01-8	Phenanthrene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	62-75-9	N-Nitrosodimethylamine	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	129-00-0	Pyrene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8270C SIM	2012-06-01	3550B	12E204	14.0	2	91-20-3	Naphthalene	23	U	5.8	23	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	8082	2012-06-06	3550B	12E204	14.0	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-03	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	7.43		0.1	0.1	pH unit	0.1			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-5.0	2012-05-24	N	5	5	ft bgs	SO	5C_DG		E204-04	EMXT	8015B GRO	2012-05-30	5035	12E204	13.8	1.02	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.59	1.2	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.45	U	0.00947	5.45	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.134	J	0.0221	5.45	ng/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.45	U	0.00654	5.45	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.45	U	0.00904	5.45	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0179	5.45	ng/kg	JBQ	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	3268-87-9	OCDD	10.9	U	0.0183	10.9	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	U	0.00740	5.45	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.124	J	0.00851	5.45	ng/kg	JB	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.00892	5.45	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7429-90-5	Aluminum	16600		13.1	109	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.00999	1.09	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0180	5.45	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.45	U	0.00712	5.45	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.45	U	0.0183	5.45	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0722	J	0.0195	5.45	ng/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.45	U	0.00820	5.45	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0198	1.09	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	1613B	2012-06-02	METHOD	PH009	9.2	1	39001-02-0	OCDF	10.9	U	0.0151	10.9	ng/kg	JB	U	B	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	7471A	2012-06-05	7471A	12E204	10.7	0.992	7439-97-6	Mercury	0.111	U	0.0555	0.111	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-39-3	Barium	115		0.219	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-42-8	Boron	5.46	U	2.73	5.46	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-70-2	Calcium	5830		10.9	21.9	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-48-4	Cobalt	8.09	J	0.0546	0.546	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-38-2	Arsenic	10.2		0.219	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7439-89-6	Iron	28600	J	10.9	109	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7439-96-5	Manganese	294	J	0.273	0.546	mg/kg		J	A	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-02-0	Nickel	18.5		0.219	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-41-7	Beryllium	0.939		0.0546	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-43-9	Cadmium	0.26	J	0.0546	0.546	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7439-93-2	Lithium	36.2		1.09	2.19	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-47-3	Chromium	25		0.219	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-36-0	Antimony	0.264	J	0.109	0.546	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-50-8	Copper	16.6		0.219	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7439-92-1	Lead	9.27		0.109	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7439-95-4	Magnesium	6500		5.46	10.9	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7439-98-7	Molybdenum	0.382	J	0.0546	0.546	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7723-14-0	Phosphorus	638		6.56	13.1	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7782-49-2	Selenium	0.546	U	0.219	0.546	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-22-4	Silver	0.103	J	0.0546	0.546	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-24-6	Strontium	28.6		0.273	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-31-5	Tin	10.9	U	5.46	10.9	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666948	LL	160.3M	2012-06-04	Gen Prep	PH009	9.2	1	MOIST	Moisture	9.2		0.50	0.50	%				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-62-2	Vanadium	40.4		0.0546	0.546	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-67-7	Zirconium	5.46	U	2.73	5.46	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-09-7	Potassium	2330		32.8	109	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-23-5	Sodium	164		54.6	109	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC30C40	EFH (C30-C40)	11		5.6	11	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC21C30	EFH (C21-C30)	9.7		2.8	5.6	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-28-0	Thallium	0.3	J	0.0546	0.437	mg/kg	J	J	Z	1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-32-6	Titanium	914		0.546	1.09	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8015B EFH	2012-05-31	3550B	12E204	10.7	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	6020	2012-06-06	TOTAL	12E204	10.7	0.976	7440-66-6	Zinc	77.5		1.64	5.46	mg/kg				1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8270C SIM	2012-06-01	3550B	12E204	10.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	8082	2012-06-06	3550B	12E204	10.7	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784714.06	266780.0659	-118.7122321	34.23098457
SL-704-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-05	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.37		0.1	0.1	pH unit	0.1			1784714.06	266780.0659	-118.7122321	34.23098457
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0509	5.66	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0388	J	0.0219	5.66	ng/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.671	J	0.0401	5.66	ng/kg	JB	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.66	U	0.0243	5.66	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.66	U	0.0297	5.66	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	3268-87-9	OCDD	55.9		0.0302	11.3	ng/kg	B			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.66	U	0.0227	5.66	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.137	J	0.0187	5.66	ng/kg	JB	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	57117-31-4	2,3,4,7,8-PECDF	5.66	U	0.0171	5.66	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7429-90-5	Aluminum	20800		13.1	109	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.0264	1.13	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.66	U	0.0280	5.66	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.66	U	0.0200	5.66	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.8	J	0.0396	5.66	ng/kg	JB	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.222	J	0.0305	5.66	ng/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.0245	5.66	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0257	1.13	ng/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	1613B	2012-06-04	METHOD	PH009	12.2	1	39001-02-0	OCDF	1.2	J	0.0387	11.3	ng/kg	JBQ	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-42-8	Boron	5.45	U	2.72	5.45	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-70-2	Calcium	1850		10.9	21.8	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-48-4	Cobalt	7.38	J	0.0545	0.545	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-38-2	Arsenic	4.86		0.218	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7439-89-6	Iron	19900	J	10.9	109	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7439-93-2	Lithium	17.3		1.09	2.18	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7439-96-5	Manganese	150	J	0.272	0.545	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-02-0	Nickel	8.95		0.218	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-41-7	Beryllium	0.779		0.0545	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-43-9	Cadmium	0.117	J	0.0545	0.545	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-47-3	Chromium	18.7		0.218	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	7471A	2012-06-05	7471A	12E204	11.7	0.985	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-36-0	Antimony	0.26	J	0.109	0.545	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-39-3	Barium	89.7		0.218	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-50-8	Copper	5.67		0.218	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7439-92-1	Lead	5.79		0.109	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7439-95-4	Magnesium	3450		5.45	10.9	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7439-98-7	Molybdenum	0.971		0.0545	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7723-14-0	Phosphorus	137		6.54	13.1	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7782-49-2	Selenium	0.545	U	0.218	0.545	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-22-4	Silver	0.0642	J	0.0545	0.545	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-24-6	Strontium	21.1		0.272	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-31-5	Tin	10.9	U	5.45	10.9	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		6666952	LL	160.3M	2012-06-04	Gen Prep	PH009	12.2	1	MOIST	Moisture	12.2		0.50	0.50	%				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-62-2	Vanadium	38.9		0.0545	0.545	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-67-7	Zirconium	5.45	U	2.72	5.45	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-09-7	Potassium	1310		32.7	109	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-23-5	Sodium	270		54.5	109	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.7	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.8	5.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-28-0	Thallium	0.21	J	0.0545	0.436	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-32-6	Titanium	998		0.545	1.09	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	6020	2012-06-06	TOTAL	12E204	11.7	0.962	7440-66-6	Zinc	31.8		1.63	5.45	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	8082	2012-06-06	3550B	12E204	11.7	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-0.0-0.5	2012-05-24	N	0	0.5	ft bgs	SO	5C_DG		E204-19	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.18		0.1	0.1	pH unit	0.1			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-10.0	2012-05-24	N	10	10	ft bgs	SO	5C_DG		E204-23	EMXT	8015B GRO	2012-05-31	5035	12E204	13.2	0.94	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.63	U	0.0252	5.63	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0238	J	0.0148	5.63	ng/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.63	U	0.0195	5.63	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.63	U	0.00923	5.63	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.63	U	0.0143	5.63	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	3268-87-9	OCDD	11.3	U	0.0219	11.3	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.63	U	0.00896	5.63	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.63	U	0.0114	5.63	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	57117-31-4	2,3,4,7,8-PECDF	5.63	U	0.0106	5.63	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7429-90-5	Aluminum	20000		12.9	107	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.0136	1.13	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.63	U	0.0138	5.63	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.63	U	0.00781	5.63	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.63	U	0.0190	5.63	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0466	J	0.0149	5.63	ng/kg	JQ	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.63	U	0.0104	5.63	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0198	1.13	ng/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	1613B	2012-06-04	METHOD	PH009	12	1	39001-02-0	OCDF	11.3	U	0.0195	11.3	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-42-8	Boron	5.37	U	2.69	5.37	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-70-2	Calcium	3000		10.7	21.5	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-48-4	Cobalt	11.7	J	0.0537	0.537	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-38-2	Arsenic	5.18		0.215	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7439-89-6	Iron	21400	J	10.7	107	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7439-93-2	Lithium	24.4		1.07	2.15	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7439-96-5	Manganese	179	J	0.269	0.537	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-02-0	Nickel	11.5		0.215	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-41-7	Beryllium	1.1		0.0537	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-43-9	Cadmium	0.173	J	0.0537	0.537	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-47-3	Chromium	20.3		0.215	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	7471A	2012-06-05	7471A	12E204	11.4	0.985	7439-97-6	Mercury	0.111	U	0.0556	0.111	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-36-0	Antimony	0.224	J	0.107	0.537	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-39-3	Barium	96.2		0.215	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-50-8	Copper	6.88		0.215	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7439-92-1	Lead	5.38		0.107	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7439-95-4	Magnesium	5270		5.37	10.7	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7439-98-7	Molybdenum	0.63		0.0537	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7723-14-0	Phosphorus	134		6.45	12.9	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7782-49-2	Selenium	0.537	U	0.215	0.537	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-22-4	Silver	0.537	U	0.0537	0.537	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-24-6	Strontium	28		0.269	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-31-5	Tin	10.7	U	5.37	10.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		6666953	LL	160.3M	2012-06-04	Gen Prep	PH009	12	1	MOIST	Moisture	12		0.50	0.50	%				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.4	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.4	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-62-2	Vanadium	37.8		0.0537	0.537	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-67-7	Zirconium	5.37	U	2.69	5.37	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-09-7	Potassium	1940		32.2	107	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-23-5	Sodium	469		53.7	107	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.4	1	PHCC30C40	EFH (C30-C40)	32		5.6	11	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.4	1	PHCC21C30	EFH (C21-C30)	16		2.8	5.6	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-28-0	Thallium	0.256	J	0.0537	0.430	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-32-6	Titanium	1140		0.537	1.07	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8015B EFH	2012-05-31	3550B	12E204	11.4	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	6020	2012-06-06	TOTAL	12E204	11.4	0.952	7440-66-6	Zinc	44.9		1.61	5.37	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	192-97-2	Benzo(e)pyrene	4.2	J	2.8	5.6	ug/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8270C SIM	2012-06-05	3550B	12E204	11.4	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	8082	2012-06-06	3550B	12E204	11.4	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-4.0-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-20	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.56		0.1	0.1	pH unit	0.1			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-5.0	2012-05-24	N	4	5	ft bgs	SO	5C_DG		E204-21	EMXT	8015B GRO	2012-05-31	5035	12E204	12.0	1.05	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.60	1.2	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.69	U	0.0223	5.69	ng/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.69	U	0.0148	5.69	ng/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.69	U	0.0145	5.69	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.69	U	0.00847	5.69	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.69	U	0.0134	5.69	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	3268-87-9	OCDD	11.4	U	0.0203	11.4	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.69	U	0.00754	5.69	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.69	U	0.0103	5.69	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	57117-31-4	2,3,4,7,8-PECDF	5.69	U	0.0105	5.69	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7429-90-5	Aluminum	20000		13.2	110	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.14	U	0.0126	1.14	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.69	U	0.0133	5.69	ng/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.69	U	0.00753	5.69	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.69	U	0.0176	5.69	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0431	J	0.0140	5.69	ng/kg	JQ	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.69	U	0.00922	5.69	ng/kg	JBQ	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0202	1.14	ng/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	1613B	2012-06-04	METHOD	PH009	13.6	1	39001-02-0	OCDF	11.4	U	0.0167	11.4	ng/kg	JB	U	B	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-42-8	Boron	5.49	U	2.75	5.49	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-70-2	Calcium	3090		11.0	22.0	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-48-4	Cobalt	5.56	J	0.0549	0.549	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-38-2	Arsenic	5.62		0.220	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7439-89-6	Iron	23600	J	11.0	110	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7439-93-2	Lithium	30		1.10	2.20	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7439-96-5	Manganese	163	J	0.275	0.549	mg/kg		J	A	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-02-0	Nickel	11.7		0.220	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-41-7	Beryllium	0.799		0.0549	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-43-9	Cadmium	0.129	J	0.0549	0.549	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-47-3	Chromium	24.7		0.220	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	7471A	2012-06-05	7471A	12E204	12.4	1	7439-97-6	Mercury	0.114	U	0.0571	0.114	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-36-0	Antimony	0.253	J	0.110	0.549	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-39-3	Barium	88		0.220	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-50-8	Copper	9.36		0.220	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7439-92-1	Lead	6.08		0.110	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7439-95-4	Magnesium	5080		5.49	11.0	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7439-98-7	Molybdenum	0.661		0.0549	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7723-14-0	Phosphorus	138		6.59	13.2	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7782-49-2	Selenium	0.549	U	0.220	0.549	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-22-4	Silver	0.0756	J	0.0549	0.549	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-24-6	Strontium	28		0.275	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-31-5	Tin	11	U	5.49	11.0	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		6666954	LL	160.3M	2012-06-04	Gen Prep	PH009	13.6	1	MOIST	Moisture	13.6		0.50	0.50	%				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-62-2	Vanadium	41.2		0.0549	0.549	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-67-7	Zirconium	2.93	J	2.75	5.49	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-09-7	Potassium	1500		32.9	110	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-23-5	Sodium	480		54.9	110	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC21C30	EFH (C21-C30)	5.7	U	2.9	5.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-28-0	Thallium	0.251	J	0.0549	0.439	mg/kg	J	J	Z	1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-32-6	Titanium	913		0.549	1.10	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8015B EFH	2012-05-31	3550B	12E204	12.4	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	6020	2012-06-06	TOTAL	12E204	12.4	0.962	7440-66-6	Zinc	44		1.65	5.49	mg/kg				1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	218-01-9	Chrysene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	206-44-0	Fluoranthene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	192-97-2	Benzo(e)pyrene	5.7	U	2.9	5.7	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	56-55-3	Benzo(a)anthracene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	85-01-8	Phenanthrene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	129-00-0	Pyrene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8270C SIM	2012-06-05	3550B	12E204	12.4	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	8082	2012-06-06	3550B	12E204	12.4	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784718.639	266825.0643	-118.712218	34.23110831
SL-705-SA5C-SB-9.0-10.0	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-22	EMXT	9045D	2012-05-25	Gen Prep	12E204	0	1	pH	pH	8.44		0.1	0.1	pH unit	0.1			1784718.639	266825.0643	-118.712218	34.23110831
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7429-90-5	Aluminum	11100		12.4	104	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	7471A	2012-06-05	7471A	12E229	6.8	0.987	7439-97-6	Mercury	0.106	U	0.0530	0.106	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-39-3	Barium	102		0.207	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7439-98-7	Molybdenum	0.66		0.0518	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7723-14-0	Phosphorus	422		6.22	12.4	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-42-8	Boron	4.81	J	2.59	5.18	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-70-2	Calcium	6280		10.4	20.7	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-48-4	Cobalt	5.66		0.0518	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7439-89-6	Iron	17400		10.4	104	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7439-93-2	Lithium	15.9		1.04	2.07	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7439-96-5	Manganese	261		0.259	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-38-2	Arsenic	4.49		0.207	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-41-7	Beryllium	0.493	J	0.0518	0.518	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-02-0	Nickel	10.6		0.207	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-43-9	Cadmium	0.239	J	0.0518	0.518	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-47-3	Chromium	16.1		0.207	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-36-0	Antimony	0.43	J	0.104	0.518	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-50-8	Copper	10.9		0.207	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7439-92-1	Lead	7		0.104	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7439-95-4	Magnesium	4180		5.18	10.4	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7782-49-2	Selenium	0.518	U	0.207	0.518	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-22-4	Silver	0.518	U	0.0518	0.518	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-24-6	Strontium	33.2		0.259	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-31-5	Tin	10.4	U	5.18	10.4	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	90-12-0	1-Methylnaphthalene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01T	EMXT	8015B EFH	2012-06-04	3550B	12E229	6.8	5	PHCC12C14	EFH (C12-C14)	27	U	13	27	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01T	EMXT	8015B EFH	2012-06-04	3550B	12E229	6.8	5	PHCC15C20	EFH (C15-C20)	27	U	13	27	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-62-2	Vanadium	33.5		0.0518	0.518	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-67-7	Zirconium	5.18	U	2.59	5.18	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-09-7	Potassium	2250		31.1	104	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-23-5	Sodium	226		51.8	104	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01T	EMXT	8015B EFH	2012-06-04	3550B	12E229	6.8	5	PHCC21C30	EFH (C21-C30)	62		13	27	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01T	EMXT	8015B EFH	2012-06-04	3550B	12E229	6.8	5	PHCC30C40	EFH (C30-C40)	120		27	54	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-28-0	Thallium	0.201	J	0.0518	0.415	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01T	EMXT	8015B EFH	2012-06-04	3550B	12E229	6.8	5	PHCC8C11	EFH (C8-C11)	27	U	13	27	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-32-6	Titanium	759		0.518	1.04	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	6020	2012-06-05	TOTAL	12E229	6.8	0.966	7440-66-6	Zinc	57.6		1.55	5.18	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	103-33-3	Azobenzene	16	U	8.0	16	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	218-01-9	Chrysene	33		8.0	32	ug/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	50-32-8	Benzo(a)pyrene	22	J	8.0	32	ug/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	206-44-0	Fluoranthene	32		8.0	32	ug/kg	J			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	83-32-9	Acenaphthene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	192-97-2	Benzo(e)pyrene	28		8.0	16	ug/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	193-39-5	Indeno(1,2,3-cd)pyrene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	120-12-7	Anthracene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	207-08-9	Benzo(k)fluoranthene	21	J	8.0	32	ug/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	53-70-3	Dibenzo(a,h)anthracene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	92-52-4	1,1'-Biphenyl	16	U	8.0	16	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	56-55-3	Benzo(a)anthracene	14	J	8.0	32	ug/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	205-99-2	Benzo(b)fluoranthene	37		8.0	32	ug/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	86-73-7	Fluorene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	91-57-6	2-Methylnaphthalene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	208-96-8	Acenaphthylene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	191-24-2	Benzo(g,h,i)perylene	11	J	8.0	32	ug/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	85-01-8	Phenanthrene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	62-75-9	N-Nitrosodimethylamine	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	129-00-0	Pyrene	32		8.0	32	ug/kg	J			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8270C SIM	2012-06-05	3550B	12E229	6.8	3	91-20-3	Naphthalene	32	U	8.0	32	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	8082	2012-06-06	3550B	12E229	6.8	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-01	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.22		0.1	0.1	pH unit	0.1			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-10.0	2012-05-29	N	10	10	ft bgs	SO	5C_DG		E229-05	EMXT	8015B GRO	2012-06-02	5035	12E229	10.4	0.83	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.46	0.93	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7429-90-5	Aluminum	17400		12.5	104	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	7471A	2012-06-05	7471A	12E229	9.6	0.987	7439-97-6	Mercury	0.109	U	0.0546	0.109	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-39-3	Barium	135		0.209	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7439-98-7	Molybdenum	0.66		0.0522	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7723-14-0	Phosphorus	85.3		6.26	12.5	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-42-8	Boron	5.22	U	2.61	5.22	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-70-2	Calcium	3080		10.4	20.9	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-48-4	Cobalt	5.91		0.0522	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7439-89-6	Iron	21500		10.4	104	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7439-93-2	Lithium	18.1		1.04	2.09	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7439-96-5	Manganese	172		0.261	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-38-2	Arsenic	4.52		0.209	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-41-7	Beryllium	0.761		0.0522	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-02-0	Nickel	9.17		0.209	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-43-9	Cadmium	0.12	J	0.0522	0.522	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-47-3	Chromium	20.1		0.209	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-36-0	Antimony	0.241	J	0.104	0.522	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-50-8	Copper	6.98		0.209	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7439-92-1	Lead	6.74		0.104	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7439-95-4	Magnesium	4830		5.22	10.4	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7782-49-2	Selenium	0.522	U	0.209	0.522	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-22-4	Silver	0.522	U	0.0522	0.522	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-24-6	Strontium	31.6		0.261	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-31-5	Tin	10.4	U	5.22	10.4	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-62-2	Vanadium	40.2		0.0522	0.522	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-67-7	Zirconium	5.22	U	2.61	5.22	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-09-7	Potassium	1750		31.3	104	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-23-5	Sodium	526		52.2	104	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.6	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-28-0	Thallium	0.311	J	0.0522	0.417	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-32-6	Titanium	1040		0.522	1.04	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	6020	2012-06-05	TOTAL	12E229	9.6	0.943	7440-66-6	Zinc	40.6		1.56	5.22	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.6	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	8082	2012-06-06	3550B	12E229	9.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-02	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.48		0.1	0.1	pH unit	0.1			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-5.0	2012-05-29	N	5	5	ft bgs	SO	5C_DG		E229-03	EMXT	8015B GRO	2012-06-02	5035	12E229	10.5	0.95	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7429-90-5	Aluminum	14300		13.1	110	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	7471A	2012-06-05	7471A	12E229	9.2	0.99	7439-97-6	Mercury	0.109	U	0.0545	0.109	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-39-3	Barium	86.7		0.219	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7439-98-7	Molybdenum	0.7		0.0548	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7723-14-0	Phosphorus	135		6.57	13.1	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-42-8	Boron	5.48	U	2.74	5.48	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-70-2	Calcium	2650		11.0	21.9	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-48-4	Cobalt	4.58		0.0548	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7439-89-6	Iron	18700		11.0	110	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7439-93-2	Lithium	17.1		1.10	2.19	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7439-96-5	Manganese	136		0.274	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-38-2	Arsenic	5.36		0.219	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-41-7	Beryllium	0.676		0.0548	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-02-0	Nickel	8.42		0.219	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-43-9	Cadmium	0.117	J	0.0548	0.548	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-47-3	Chromium	16.3		0.219	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-36-0	Antimony	0.206	J	0.110	0.548	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-50-8	Copper	6.5		0.219	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7439-92-1	Lead	4.8		0.110	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7439-95-4	Magnesium	4170		5.48	11.0	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7782-49-2	Selenium	0.548	U	0.219	0.548	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-22-4	Silver	0.548	U	0.0548	0.548	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-24-6	Strontium	24.8		0.274	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-31-5	Tin	11	U	5.48	11.0	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.2	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.2	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-62-2	Vanadium	34.6		0.0548	0.548	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-67-7	Zirconium	5.48	U	2.74	5.48	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-09-7	Potassium	1650		32.9	110	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-23-5	Sodium	375		54.8	110	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.2	1	PHCC21C30	EFH (C21-C30)	23		2.8	5.5	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.2	1	PHCC30C40	EFH (C30-C40)	61		5.5	11	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-28-0	Thallium	0.228	J	0.0548	0.438	mg/kg	J	J	Z	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8015B EFH	2012-06-04	3550B	12E229	9.2	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-32-6	Titanium	958		0.548	1.10	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.995	7440-66-6	Zinc	40.5		1.64	5.48	mg/kg				1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	218-01-9	Chrysene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	50-32-8	Benzo(a)pyrene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	206-44-0	Fluoranthene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	83-32-9	Acenaphthene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	192-97-2	Benzo(e)pyrene	11	UJ	5.5	11	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	120-12-7	Anthracene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	207-08-9	Benzo(k)fluoranthene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	53-70-3	Dibenzo(a,h)anthracene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	56-55-3	Benzo(a)anthracene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	205-99-2	Benzo(b)fluoranthene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	86-73-7	Fluorene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	91-57-6	2-Methylnaphthalene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	208-96-8	Acenaphthylene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	191-24-2	Benzo(g,h,i)perylene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	85-01-8	Phenanthrene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	62-75-9	N-Nitrosodimethylamine	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	129-00-0	Pyrene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8270C SIM	2012-06-05	3550B	12E229	9.2	2	91-20-3	Naphthalene	22	UJ	5.5	22	ug/kg	U	UJ	S	1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784775.104	266778.4134	-118.7120301	34.23098122
SL-706-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-04	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.65		0.1	0.1	pH unit	0.1			1784775.104	266778.4134	-118.7120301	34.23098122
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	7471A	2012-06-21	7471A	12F102	8.7	0.993	7439-97-6	Mercury	0.109	U	0.0544	0.109	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-36-0	Antimony	0.255	J	0.109	0.545	mg/kg	J	J	Z	1784820.444	266772.8876	-118.71188	34.23096692

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7429-90-5	Aluminum	9190		13.1	109	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-39-3	Barium	88.3		0.218	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7439-92-1	Lead	3.4		0.109	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7439-95-4	Magnesium	4650		5.45	10.9	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7439-98-7	Molybdenum	0.437	J	0.0545	0.545	mg/kg	J	J	Z	1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7723-14-0	Phosphorus	423		6.54	13.1	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-42-8	Boron	5.45	U	2.72	5.45	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-70-2	Calcium	3120		10.9	21.8	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-48-4	Cobalt	5.69		0.0545	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-38-2	Arsenic	5.04		0.218	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7439-89-6	Iron	19200		10.9	109	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7439-93-2	Lithium	29.7		1.09	2.18	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7439-96-5	Manganese	612		0.272	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-02-0	Nickel	15		0.218	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-41-7	Beryllium	0.377	J	0.0545	0.545	mg/kg	J	J	Z	1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-43-9	Cadmium	0.232	J	0.0545	0.545	mg/kg	J	J	Z	1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-47-3	Chromium	18.6		0.218	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-50-8	Copper	8.01		0.218	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7782-49-2	Selenium	0.545	U	0.218	0.545	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8015B EFH	2012-06-22	3550B	12F102	8.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-66-6	Zinc	51.3		1.63	5.45	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-22-4	Silver	0.545	U	0.0545	0.545	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-24-6	Strontium	14.4		0.272	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-31-5	Tin	10.9	U	5.45	10.9	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8015B EFH	2012-06-22	3550B	12F102	8.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8015B EFH	2012-06-22	3550B	12F102	8.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-62-2	Vanadium	33.7		0.0545	0.545	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-67-7	Zirconium	5.45	U	2.72	5.45	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-09-7	Potassium	2200		32.7	109	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-23-5	Sodium	152		54.5	109	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-28-0	Thallium	0.242	J	0.0545	0.436	mg/kg	J	J	Z	1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8015B EFH	2012-06-22	3550B	12F102	8.7	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8015B EFH	2012-06-22	3550B	12F102	8.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	6020	2012-06-25	TOTAL	12F102	8.7	0.995	7440-32-6	Titanium	1080		0.545	1.09	mg/kg				1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	92-52-4	1,1'-Biphenyl	5.5	UJ	2.7	5.5	ug/kg	U	UJ	Q	1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	8270C SIM	2012-06-30	3550B	12F102	8.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-13.0-14.0	2012-06-14	N	13	14	ft bgs	SO	5C_DG		F102-18	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	8.15		0.1	0.1	pH unit	0.1			1784820.444	266772.8876	-118.71188	34.23096692
SL-707-SA5C-SB-14.0	2012-06-14	N	14	14	ft bgs	SO	5C_DG		F102-17	EMXT	8015B GRO	2012-06-17	5035	12F102	8.2	0.97	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784820.444	266772.8876	-118.71188	34.23096692
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.12	J	0.0390	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	1746-01-6	2,3,7,8-TCDD	1.01	U	0.0147	1.01	ng/kg	JB	U	B	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.01	J	0.0222	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.32	J	0.0291	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.915	J	0.0379	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.251	J	0.0201	5.04	ng/kg	J	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	3268-87-9	OCDD	276		0.0465	10.1	ng/kg	B			1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.35	J	0.0313	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.208	J	0.0292	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	57117-31-4	2,3,4,7,8-PECDF	5.04	U	0.0169	5.04	ng/kg	JB	U	B	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.329	J	0.0187	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.404	J	0.0364	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.254	J	0.0265	5.04	ng/kg	JB	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0287	J	0.0260	1.01	ng/kg	J	J	Z	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	28.4		0.0516	5.04	ng/kg	B			1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.04	U	0.0307	5.04	ng/kg	JB	U	B	1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	1613B	2012-05-08	METHOD	PH003	4.9	1	39001-02-0	OCDF	11.8		0.0179	10.1	ng/kg	B			1784826.77	266745.8918	-118.7118584	34.23089286
SL-708-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632089	LL	160.3M	2012-05-01	Gen Prep	PH003	4.9	1	MOIST	Moisture	4.9		0.50	0.50	%				1784826.77	266745.8918	-118.7118584	34.23089286
SL-709-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-10	EMXT	7471A	2012-05-01	7471A	12D256	4.7	1	7439-97-6	Mercury	0.574		0.0525	0.105	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	7471A	2012-06-21	7471A	12F102	11.6	0.987	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-36-0	Antimony	0.175	J	0.112	0.560	mg/kg	J	J	Z	1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7429-90-5	Aluminum	16300		13.4	112	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-39-3	Barium	111		0.224	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7439-92-1	Lead	6.82		0.112	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7439-95-4	Magnesium	3990		5.60	11.2	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7439-98-7	Molybdenum	0.585		0.0560	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7723-14-0	Phosphorus	109		6.72	13.4	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-42-8	Boron	5.6	U	2.80	5.60	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-70-2	Calcium	2400		11.2	22.4	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-48-4	Cobalt	7.58		0.0560	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-38-2	Arsenic	4.84		0.224	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7439-89-6	Iron	21500		11.2	112	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7439-93-2	Lithium	17.6		1.12	2.24	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7439-96-5	Manganese	301		0.280	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-02-0	Nickel	10.2		0.224	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-41-7	Beryllium	0.786		0.0560	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-43-9	Cadmium	0.166	J	0.0560	0.560	mg/kg	J	J	Z	1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-47-3	Chromium	19.9		0.224	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-50-8	Copper	6.55		0.224	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7782-49-2	Selenium	0.56	U	0.224	0.560	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-66-6	Zinc	39.6		1.68	5.60	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-22-4	Silver	0.56	U	0.0560	0.560	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-24-6	Strontium	24.4		0.280	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-31-5	Tin	11.2	U	5.60	11.2	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-62-2	Vanadium	38.9		0.0560	0.560	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-67-7	Zirconium	5.6	U	2.80	5.60	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-09-7	Potassium	1620		33.6	112	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-23-5	Sodium	123		56.0	112	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-28-0	Thallium	0.252	J	0.0560	0.448	mg/kg	J	J	Z	1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-19	EMXT	6020	2012-06-25	TOTAL	12F102	11.6	0.99	7440-32-6	Titanium	950		0.560	1.12	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	7471A	2012-06-21	7471A	12F102	12.0	0.995	7439-97-6	Mercury	0.113	U	0.0565	0.113	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-36-0	Antimony	0.79		0.112	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7429-90-5	Aluminum	14000		13.5	112	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-39-3	Barium	92.1		0.225	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7439-92-1	Lead	5.6		0.112	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7439-95-4	Magnesium	3430		5.62	11.2	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7439-98-7	Molybdenum	0.832		0.0563	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7723-14-0	Phosphorus	167		6.75	13.5	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-42-8	Boron	5.62	U	2.81	5.62	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-70-2	Calcium	2640		11.2	22.5	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-48-4	Cobalt	5.18		0.0563	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-38-2	Arsenic	3.4		0.225	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7439-89-6	Iron	19300		11.2	112	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7439-93-2	Lithium	17.2		1.12	2.25	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7439-96-5	Manganese	237		0.281	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-02-0	Nickel	9.57		0.225	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-41-7	Beryllium	0.633		0.0563	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-43-9	Cadmium	0.205	J	0.0563	0.562	mg/kg	J	J	Z	1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-47-3	Chromium	16.9		0.225	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-50-8	Copper	7.86		0.225	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7782-49-2	Selenium	0.562	U	0.225	0.562	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-66-6	Zinc	57.4		1.69	5.62	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-22-4	Silver	0.562	U	0.0563	0.562	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-24-6	Strontium	22.5		0.281	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-31-5	Tin	11.2	U	5.62	11.2	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-62-2	Vanadium	31.5		0.0563	0.562	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-67-7	Zirconium	5.62	U	2.81	5.62	mg/kg	U			1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-09-7	Potassium	2050		33.7	112	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-23-5	Sodium	165		56.3	112	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-28-0	Thallium	0.209	J	0.0563	0.450	mg/kg	J	J	Z	1784844.156	266724.0034	-118.7118004	34.23083305
SL-709-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-20	EMXT	6020	2012-06-25	TOTAL	12F102	12.0	0.99	7440-32-6	Titanium	890		0.562	1.12	mg/kg				1784844.156	266724.0034	-118.7118004	34.23083305
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-01W	EMXT	8082	2012-05-12	3550B	12D275	6.0	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710A-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-02W	EMXT	8082	2012-05-12	3550B	12D275	8.4	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784891.059	266741.6097	-118.7116456	34.23088234
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-03W	EMXT	8082	2012-05-12	3550B	12D275	6.4	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710B-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-04W	EMXT	8082	2012-05-12	3550B	12D275	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784912.024	266739.4763	-118.7115762	34.23087689
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-05W	EMXT	8082	2012-05-12	3550B	12D275	4.8	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710C-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-06W	EMXT	8082	2012-05-12	3550B	12D275	12.4	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784908.068	266720.2669	-118.7115889	34.23082403
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-07W	EMXT	8082	2012-05-12	3550B	12D275	5.8	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-710D-SA5C-SB-2.0-3.0	2012-04-30	N	2	3	ft bgs	SO	5C_DG		D275-08W	EMXT	8082	2012-05-12	3550B	12D275	12.5	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784888.06	266721.4236	-118.7116551	34.23082682
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.3	J	0.0637	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.153	J	0.0362	5.21	ng/kg	JQ	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0164	1.04	ng/kg	JBQ	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.88	J	0.0307	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.374	J	0.0360	5.21	ng/kg	JBQ	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.673	J	0.0623	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	3268-87-9	OCDD	439		0.0376	10.4	ng/kg	B			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	7471A	2012-05-14	7471A	12D256	5.8	1	7439-97-6	Mercury	0.106	U	0.0531	0.106	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-36-0	Antimony	0.214	J	0.105	0.523	mg/kg	J	J	Q, Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.393	J	0.0346	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.215	J	0.0335	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	57117-31-4	2,3,4,7,8-PECDF	5.21	U	0.0219	5.21	ng/kg	JB	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.355	J	0.0233	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.244	J	0.0589	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.256	J	0.0274	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.04	U	0.0353	1.04	ng/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7429-90-5	Aluminum	8900		12.5	105	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	47.4		0.0722	5.21	ng/kg	B			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.217	J	0.0348	5.21	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	1613B	2012-05-08	METHOD	PH003	5.9	1	39001-02-0	OCDF	14.2		0.0251	10.4	ng/kg	B			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-39-3	Barium	72		0.209	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-50-8	Copper	7.77		0.209	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7439-92-1	Lead	4.88		0.105	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7439-98-7	Molybdenum	0.683		0.0523	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7723-14-0	Phosphorus	353		6.27	12.5	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7782-49-2	Selenium	0.272	J	0.209	0.523	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-42-8	Boron	5.23	U	2.61	5.23	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7439-95-4	Magnesium	3100		5.23	10.5	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-70-2	Calcium	5210		10.5	20.9	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-48-4	Cobalt	4.66		0.0523	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7439-93-2	Lithium	13.2		1.05	2.09	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-38-2	Arsenic	3.59		0.209	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7439-89-6	Iron	14000		10.5	105	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7439-96-5	Manganese	202		0.261	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-02-0	Nickel	10.1		0.209	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-41-7	Beryllium	0.376	J	0.0523	0.523	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-43-9	Cadmium	0.221	J	0.0523	0.523	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-47-3	Chromium	16		0.209	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-32-6	Titanium	642		0.523	1.05	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8015B EFH	2012-05-02	3550B	12D256	5.8	1	PHCC21C30	EFH (C21-C30)	6.1		2.7	5.3	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8015B EFH	2012-05-02	3550B	12D256	5.8	1	PHCC30C40	EFH (C30-C40)	9.4	J	5.3	11	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-66-6	Zinc	46.2		1.57	5.23	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8015B EFH	2012-05-02	3550B	12D256	5.8	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-24-6	Strontium	22.9		0.261	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		6632090	LL	160.3M	2012-05-01	Gen Prep	PH003	5.9	1	MOIST	Moisture	5.9		0.50	0.50	%				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-67-7	Zirconium	5.23	U	2.61	5.23	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8015B EFH	2012-05-02	3550B	12D256	5.8	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8015B EFH	2012-05-02	3550B	12D256	5.8	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-62-2	Vanadium	26.5		0.0523	0.523	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-09-7	Potassium	1780		31.4	105	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-23-5	Sodium	82.9	J	52.3	105	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	6020	2012-05-04	TOTAL	12D256	5.8	0.985	7440-28-0	Thallium	0.164	J	0.0523	0.418	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	205-99-2	Benzo(b)fluoranthene	3.8	J	2.7	11	ug/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	191-24-2	Benzo(g,h,i)perylene	3	J	2.7	11	ug/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	206-44-0	Fluoranthene	2.7	J	2.7	11	ug/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	192-97-2	Benzo(e)pyrene	3	J	2.7	5.3	ug/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	9045D	2012-04-27	Gen Prep	12D256	5.8	1	pH	pH	8.34		0.1	0.1	pH unit	0.1			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11W	EMXT	8270C SIM	2012-05-10	3550B	12D256	5.8	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-0.0-0.5	2012-04-26	N	0	0.5	ft bgs	SO	5C_DG		D256-11	EMXT	8082	2012-05-09	3550B	12D256	5.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-10.0	2012-06-14	N	10	10	ft bgs	SO	5C_DG		F102-07	EMXT	8015B GRO	2012-06-17	5035	12F102	16.7	1.05	GROC5C12	Gasoline Range Organics (C5-C12)	1.3	U	0.63	1.3	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.283	J	0.0394	5.11	ng/kg	JBQ	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.471	J	0.0555	5.11	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.121	J	0.0449	5.11	ng/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	7471A	2012-06-21	7471A	12F102	10.1	0.998	7439-97-6	Mercury	0.111	U	0.0555	0.111	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-36-0	Antimony	0.246	J	0.108	0.540	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.16	J	0.0350	5.11	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.303	J	0.0328	5.11	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	57117-31-4	2,3,4,7,8-PECDF	5.11	U	0.0322	5.11	ng/kg	JB	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	3268-87-9	OCDD	136		0.0317	10.2	ng/kg	B			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.204	J	0.0295	5.11	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.13	J	0.0325	5.11	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.184	J	0.0552	5.11	ng/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.201	J	0.0352	5.11	ng/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.02	U	0.0489	1.02	ng/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7429-90-5	Aluminum	16100		13.0	108	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	13.3		0.0588	5.11	ng/kg	B			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.261	J	0.0272	5.11	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	39001-02-0	OCDF	7.29	J	0.0269	10.2	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.701	J	0.0553	5.11	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	1613B	2012-06-28	METHOD	PH014	5.4	1	1746-01-6	2,3,7,8-TCDD	0.0877	J	0.0391	1.02	ng/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-39-3	Barium	103		0.216	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7439-92-1	Lead	6.47		0.108	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7439-95-4	Magnesium	3960		5.40	10.8	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7439-98-7	Molybdenum	0.634		0.0540	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7723-14-0	Phosphorus	176		6.48	13.0	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-70-2	Calcium	4090		10.8	21.6	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-48-4	Cobalt	5.78		0.0540	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-38-2	Arsenic	4.85		0.216	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7439-89-6	Iron	20300		10.8	108	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7439-93-2	Lithium	16.8		1.08	2.16	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7439-96-5	Manganese	200		0.270	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-02-0	Nickel	9.66		0.216	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-41-7	Beryllium	0.722		0.0540	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-43-9	Cadmium	0.183	J	0.0540	0.540	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-47-3	Chromium	18.8		0.216	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-50-8	Copper	7.26		0.216	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.1	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-66-6	Zinc	41.5		1.62	5.40	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-24-6	Strontium	26.8		0.270	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689392	LL	160.3M	2012-06-26	Gen Prep	PH014	5.4	1	MOIST	Moisture	5.4		0.50	0.50	%				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.1	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.1	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-62-2	Vanadium	35.6		0.0540	0.540	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-67-7	Zirconium	5.4	U	2.70	5.40	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-09-7	Potassium	1600		32.4	108	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-23-5	Sodium	113		54.0	108	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-28-0	Thallium	0.2	J	0.0540	0.432	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.1	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.1	1	PHCC21C30	EFH (C21-C30)	3.9	J	2.8	5.6	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	6020	2012-06-25	TOTAL	12F102	10.1	0.971	7440-32-6	Titanium	784		0.540	1.08	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	8082	2012-06-27	3550B	12F102	10.1	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-08	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	7.9		0.1	0.1	pH unit	0.1			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-5.0	2012-06-14	N	5	5	ft bgs	SO	5C_DG		F102-09	EMXT	8015B GRO	2012-06-17	5035	12F102	11.2	0.99	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.56	1.1	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0192	5.50	ng/kg	JBQ	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0294	5.50	ng/kg	JBQ	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0496	J	0.0384	5.50	ng/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	7471A	2012-06-21	7471A	12F102	7.7	1	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-36-0	Antimony	0.281	J	0.104	0.521	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.5	U	0.0134	5.50	ng/kg	JB	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.5	U	0.0160	5.50	ng/kg	JBQ	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	57117-31-4	2,3,4,7,8-PECDF	5.5	U	0.0242	5.50	ng/kg	JBQ	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	3268-87-9	OCDD	2.65	J	0.0366	11.0	ng/kg	JB	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.5	U	0.0136	5.50	ng/kg	JBQ	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.5	U	0.0272	5.50	ng/kg	JBQ	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0310	5.50	ng/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0342	J	0.0155	5.50	ng/kg	JQ	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0438	1.10	ng/kg	JB	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7429-90-5	Aluminum	11400		12.5	104	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.5	U	0.0384	5.50	ng/kg	JBQ	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.5	U	0.0144	5.50	ng/kg	JB	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	39001-02-0	OCDF	11	U	0.0322	11.0	ng/kg	JB	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0311	5.50	ng/kg	JB	U	B	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	1613B	2012-06-28	METHOD	PH014	9.7	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0545	1.10	ng/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-39-3	Barium	82.1		0.208	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7439-92-1	Lead	4.49		0.104	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7439-95-4	Magnesium	4850		5.21	10.4	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7439-98-7	Molybdenum	0.445	J	0.0521	0.521	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7723-14-0	Phosphorus	367		6.25	12.5	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-42-8	Boron	5.21	U	2.61	5.21	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-70-2	Calcium	3550		10.4	20.8	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-48-4	Cobalt	5.9		0.0521	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-38-2	Arsenic	7.04		0.208	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7439-89-6	Iron	19900		10.4	104	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7439-93-2	Lithium	24		1.04	2.08	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7439-96-5	Manganese	226		0.261	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-02-0	Nickel	12.5		0.208	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-41-7	Beryllium	0.447	J	0.0521	0.521	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-43-9	Cadmium	0.185	J	0.0521	0.521	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-47-3	Chromium	22.9		0.208	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-50-8	Copper	9.32		0.208	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7782-49-2	Selenium	0.521	U	0.208	0.521	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-66-6	Zinc	53.9		1.56	5.21	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-22-4	Silver	0.521	U	0.0521	0.521	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-24-6	Strontium	24.3		0.261	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689391	LL	160.3M	2012-06-26	Gen Prep	PH014	9.7	1	MOIST	Moisture	9.7		0.50	0.50	%				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-31-5	Tin	10.4	U	5.21	10.4	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-62-2	Vanadium	39.2		0.0521	0.521	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-67-7	Zirconium	5.21	U	2.61	5.21	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-09-7	Potassium	1790		31.3	104	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-23-5	Sodium	95.3	J	52.1	104	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-28-0	Thallium	0.262	J	0.0521	0.417	mg/kg	J	J	Z	1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.7	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	6020	2012-06-25	TOTAL	12F102	7.7	0.962	7440-32-6	Titanium	881		0.521	1.04	mg/kg				1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	8082	2012-06-27	3550B	12F102	7.7	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784892.261	266779.5299	-118.7116425	34.23098657
SL-711-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-06	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	7.61		0.1	0.1	pH unit	0.1			1784892.261	266779.5299	-118.7116425	34.23098657
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.985	J	0.0371	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	1746-01-6	2,3,7,8-TCDD	0.0237	J	0.0161	1.04	ng/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.23	J	0.0237	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.333	J	0.0331	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.711	J	0.0356	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.215	J	0.0230	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.375	J	0.0226	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	57117-31-4	2,3,4,7,8-PECDF	5.21	U	0.0179	5.21	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	3268-87-9	OCDD	297		0.0263	10.4	ng/kg	B			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7429-90-5	Aluminum	11600	J	12.2	102	mg/kg		J	Q	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.24	J	0.0207	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.384	J	0.0183	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.336	J	0.0358	5.21	ng/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.279	J	0.0206	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.04	U	0.0289	1.04	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	24.5		0.0489	5.21	ng/kg	B			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.236	J	0.0246	5.21	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	39001-02-0	OCDF	10.8		0.0165	10.4	ng/kg	B			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	7471A	2012-05-14	7471A	12D275	4.9	0.988	7439-97-6	Mercury	0.104	U	0.0519	0.104	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-36-0	Antimony	1.44		0.102	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-39-3	Barium	87		0.203	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7439-92-1	Lead	4.79		0.102	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7439-98-7	Molybdenum	0.313	J	0.0508	0.508	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7723-14-0	Phosphorus	343		6.09	12.2	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-42-8	Boron	5.08	U	2.54	5.08	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-70-2	Calcium	2860		10.2	20.3	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-48-4	Cobalt	4.74		0.0508	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7439-89-6	Iron	18400	J	10.2	102	mg/kg		J	Q	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7439-93-2	Lithium	20.9		1.02	2.03	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7439-96-5	Manganese	254		0.254	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-38-2	Arsenic	2.94		0.203	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-41-7	Beryllium	0.38	J	0.0508	0.508	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-02-0	Nickel	7.61		0.203	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-43-9	Cadmium	0.415	J	0.0508	0.508	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-47-3	Chromium	12.8		0.203	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-50-8	Copper	7.18		0.203	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7439-95-4	Magnesium	4250		5.08	10.2	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7782-49-2	Selenium	0.508	U	0.203	0.508	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-22-4	Silver	0.508	U	0.0508	0.508	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-24-6	Strontium	16.7		0.254	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-31-5	Tin	10.2	U	5.08	10.2	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-62-2	Vanadium	28.6		0.0508	0.508	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-67-7	Zirconium	5.08	U	2.54	5.08	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638643	LL	160.3M	2012-05-09	Gen Prep	PH004	4.5	1	MOIST	Moisture	4.5		0.50	0.50	%				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-09-7	Potassium	3050		30.5	102	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC21C30	EFH (C21-C30)	3.5	J	2.6	5.3	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC30C40	EFH (C30-C40)	7.8	J	5.3	11	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-23-5	Sodium	95.5	J	50.8	102	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-28-0	Thallium	0.225	J	0.0508	0.406	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-32-6	Titanium	1060		0.508	1.02	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	0.966	7440-66-6	Zinc	101		1.52	5.08	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	50-32-8	Benzo(a)pyrene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	192-97-2	Benzo(e)pyrene	5.3	U	2.6	5.3	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	206-44-0	Fluoranthene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	56-55-3	Benzo(a)anthracene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8270C SIM	2012-05-10	3550B	12D275	4.9	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11097-69-1	Aroclor 1254	11	J	11	21	ug/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-09	EMXT	9045D	2012-05-01	Gen Prep	12D275	4.9	1	pH	pH	8.1		0.1	0.1	pH unit	0.1			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-10.0	2012-06-14	N	10	10	ft bgs	SO	5C_DG		F102-11	EMXT	8015B GRO	2012-06-17	5035	12F102	8.1	0.93	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.431	J	0.0383	4.97	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.855	J	0.0674	4.97	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.292	J	0.0432	4.97	ng/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	7471A	2012-06-21	7471A	12F102	11.5	1	7439-97-6	Mercury	0.113	U	0.0565	0.113	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-36-0	Antimony	0.341	J	0.110	0.549	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.88		0.0329	4.97	ng/kg	B			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.597	J	0.0412	4.97	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	57117-31-4	2,3,4,7,8-PECDF	4.97	U	0.0361	4.97	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	3268-87-9	OCDD	475		0.0464	9.95	ng/kg	B			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.412	J	0.0320	4.97	ng/kg	JB	J	I, Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.464	J	0.0355	4.97	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.406	J	0.0694	4.97	ng/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.364	J	0.0386	4.97	ng/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.995	U	0.0515	0.995	ng/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7429-90-5	Aluminum	19700		13.2	110	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	33.6		0.0820	4.97	ng/kg	B			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	72918-21-9	1,2,3,7,8,9-HXCDF	4.97	U	0.0406	4.97	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	39001-02-0	OCDF	13.6		0.0339	9.95	ng/kg	B			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.15	J	0.0701	4.97	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	1613B	2012-06-28	METHOD	PH014	0.97	1	1746-01-6	2,3,7,8-TCDD	0.0446	J	0.0410	0.995	ng/kg	JQ	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-39-3	Barium	144		0.219	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7439-92-1	Lead	7.49		0.110	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7439-95-4	Magnesium	5080		5.49	11.0	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7439-98-7	Molybdenum	0.351	J	0.0549	0.549	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7723-14-0	Phosphorus	106		6.58	13.2	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-42-8	Boron	5.49	U	2.74	5.49	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-70-2	Calcium	5560		11.0	21.9	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-48-4	Cobalt	6.78		0.0549	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-38-2	Arsenic	5.51		0.219	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7439-89-6	Iron	24500		11.0	110	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7439-93-2	Lithium	30.3		1.10	2.19	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7439-96-5	Manganese	240		0.274	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-02-0	Nickel	13.7		0.219	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-41-7	Beryllium	0.858		0.0549	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-43-9	Cadmium	0.228	J	0.0549	0.549	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-47-3	Chromium	23.6		0.219	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-50-8	Copper	9.41		0.219	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7782-49-2	Selenium	0.549	U	0.219	0.549	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8015B EFH	2012-06-22	3550B	12F102	11.5	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-66-6	Zinc	49.1		1.65	5.49	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-22-4	Silver	0.0812	J	0.0549	0.549	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-24-6	Strontium	36.6		0.274	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		6689393	LL	160.3M	2012-06-26	Gen Prep	PH014	0.97	1	MOIST	Moisture	0.97		0.50	0.50	%				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-31-5	Tin	11	U	5.49	11.0	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8015B EFH	2012-06-22	3550B	12F102	11.5	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8015B EFH	2012-06-22	3550B	12F102	11.5	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-62-2	Vanadium	42.2		0.0549	0.549	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-67-7	Zirconium	5.49	U	2.74	5.49	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-09-7	Potassium	1790		32.9	110	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-23-5	Sodium	273		54.9	110	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-28-0	Thallium	0.262	J	0.0549	0.439	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8015B EFH	2012-06-22	3550B	12F102	11.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8015B EFH	2012-06-22	3550B	12F102	11.5	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	6020	2012-06-25	TOTAL	12F102	11.5	0.971	7440-32-6	Titanium	856		0.549	1.10	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8270C SIM	2012-06-30	3550B	12F102	11.5	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	8082	2012-06-27	3550B	12F102	11.5	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-4.0-5.0	2012-06-14	N	4	5	ft bgs	SO	5C_DG		F102-13	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	8.21		0.1	0.1	pH unit	0.1			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-5.0	2012-06-14	N	5	5	ft bgs	SO	5C_DG		F102-12	EMXT	8015B GRO	2012-06-17	5035	12F102	13.5	0.91	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.53	1.1	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.37	U	0.0221	5.37	ng/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0356	5.37	ng/kg	JBQ	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.241	J	0.0388	5.37	ng/kg	JQ	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	7471A	2012-06-21	7471A	12F102	10.2	0.99	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-36-0	Antimony	1.14		0.111	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.37	U	0.0155	5.37	ng/kg	JBQ	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.37	U	0.0201	5.37	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	57117-31-4	2,3,4,7,8-PECDF	5.37	U	0.0283	5.37	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	3268-87-9	OCDD	10.7	U	0.0347	10.7	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.37	U	0.0138	5.37	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.169	J	0.0299	5.37	ng/kg	JB	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.071	J	0.0343	5.37	ng/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0533	J	0.0179	5.37	ng/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0386	1.07	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7429-90-5	Aluminum	9500		13.3	111	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.37	U	0.0327	5.37	ng/kg	JBQ	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.37	U	0.0189	5.37	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	39001-02-0	OCDF	10.7	U	0.0367	10.7	ng/kg	JB	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0384	5.37	ng/kg	JBQ	U	B	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	1613B	2012-06-28	METHOD	PH014	7.3	1	1746-01-6	2,3,7,8-TCDD	0.0601	J	0.0527	1.07	ng/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-39-3	Barium	60.8		0.222	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7439-92-1	Lead	4.55		0.111	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7439-95-4	Magnesium	4030		5.54	11.1	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7439-98-7	Molybdenum	0.261	J	0.0554	0.554	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7723-14-0	Phosphorus	319		6.65	13.3	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-42-8	Boron	5.54	U	2.77	5.54	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-70-2	Calcium	3000		11.1	22.2	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-48-4	Cobalt	4.44		0.0554	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7439-93-2	Lithium	23.9		1.11	2.22	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-38-2	Arsenic	3.16		0.222	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7439-89-6	Iron	15900		11.1	111	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7439-96-5	Manganese	197		0.277	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-02-0	Nickel	9.79		0.222	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-41-7	Beryllium	0.52	J	0.0554	0.554	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-43-9	Cadmium	0.153	J	0.0554	0.554	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-47-3	Chromium	14.9		0.222	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-50-8	Copper	7.6		0.222	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7782-49-2	Selenium	0.554	U	0.222	0.554	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.2	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-66-6	Zinc	44.9		1.66	5.54	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-22-4	Silver	0.0648	J	0.0554	0.554	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-24-6	Strontium	14.2		0.277	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		6689394	LL	160.3M	2012-06-26	Gen Prep	PH014	7.3	1	MOIST	Moisture	7.3		0.50	0.50	%				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-31-5	Tin	11.1	U	5.54	11.1	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.2	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.2	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-62-2	Vanadium	24.6		0.0554	0.554	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-67-7	Zirconium	5.54	U	2.77	5.54	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-09-7	Potassium	2000		33.2	111	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-23-5	Sodium	138		55.4	111	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-28-0	Thallium	0.223	J	0.0554	0.443	mg/kg	J	J	Z	1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.2	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8015B EFH	2012-06-22	3550B	12F102	10.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	6020	2012-06-25	TOTAL	12F102	10.2	0.995	7440-32-6	Titanium	873		0.554	1.11	mg/kg				1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8270C SIM	2012-06-30	3550B	12F102	10.2	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	8082	2012-06-27	3550B	12F102	10.2	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784946.966	266781.0229	-118.7114616	34.23099173
SL-712-SA5C-SB-9.0-10.0	2012-06-14	N	9	10	ft bgs	SO	5C_DG		F102-10	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	7.99		0.1	0.1	pH unit	0.1			1784946.966	266781.0229	-118.7114616	34.23099173
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.35	J	0.0326	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	1746-01-6	2,3,7,8-TCDD	0.0378	J	0.0257	1.05	ng/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.11	J	0.0188	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.373	J	0.0239	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.927	J	0.0314	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.624	J	0.0679	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	3268-87-9	OCDD	121		0.0201	10.5	ng/kg	B			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.7	J	0.0344	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	57117-31-4	2,3,4,7,8-PECDF	2.14	J	0.0417	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7429-90-5	Aluminum	14300	J	12.8	107	mg/kg		J	Q	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.697	J	0.0316	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.64	J	0.0442	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.388	J	0.0298	5.26	ng/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.869	J	0.0281	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0927	1.05	ng/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	12		0.0362	5.26	ng/kg	B			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.855	J	0.0340	5.26	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	1613B	2012-05-08	METHOD	PH004	5.8	1	39001-02-0	OCDF	4.19	J	0.0162	10.5	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	7471A	2012-05-14	7471A	12D275	6.6	1	7439-97-6	Mercury	0.107	U	0.0535	0.107	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-39-3	Barium	115		0.213	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7439-98-7	Molybdenum	0.436	J	0.0533	0.533	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7723-14-0	Phosphorus	324		6.39	12.8	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-42-8	Boron	5.33	U	2.66	5.33	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-70-2	Calcium	3280		10.7	21.3	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-48-4	Cobalt	6.12		0.0533	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7439-89-6	Iron	21300	J	10.7	107	mg/kg		J	Q	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7439-93-2	Lithium	26.7		1.07	2.13	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7439-96-5	Manganese	363		0.266	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-38-2	Arsenic	4.07		0.213	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-41-7	Beryllium	0.558		0.0533	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-02-0	Nickel	11.2		0.213	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-43-9	Cadmium	0.627		0.0533	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-47-3	Chromium	17.6		0.213	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-36-0	Antimony	0.418	J	0.107	0.533	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-50-8	Copper	9.67		0.213	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7439-92-1	Lead	6.92		0.107	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7439-95-4	Magnesium	4650		5.33	10.7	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-24-6	Strontium	19.4		0.266	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.6	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.6	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-62-2	Vanadium	33.1		0.0533	0.533	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-67-7	Zirconium	5.33	U	2.66	5.33	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638644	LL	160.3M	2012-05-09	Gen Prep	PH004	5.8	1	MOIST	Moisture	5.8		0.50	0.50	%				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-09-7	Potassium	3270		32.0	107	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.6	1	PHCC30C40	EFH (C30-C40)	9	J	5.4	11	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.6	1	PHCC21C30	EFH (C21-C30)	4.7	J	2.7	5.4	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-23-5	Sodium	112		53.3	107	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-28-0	Thallium	0.279	J	0.0533	0.426	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.6	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-32-6	Titanium	1120		0.533	1.07	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	6020	2012-05-10	TOTAL	12D275	6.6	0.995	7440-66-6	Zinc	131		1.60	5.33	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8270C SIM	2012-05-10	3550B	12D275	6.6	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	11097-69-1	Aroclor 1254	78		11	21	ug/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10W	EMXT	8082	2012-05-12	3550B	12D275	6.6	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-10	EMXT	9045D	2012-05-01	Gen Prep	12D275	6.6	1	pH	pH	8.05		0.1	0.1	pH unit	0.1			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.4	U	0.0206	5.40	ng/kg	JBQ	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.4	U	0.0319	5.40	ng/kg	JB	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.155	J	0.0381	5.40	ng/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-36-0	Antimony	0.172	J	0.107	0.536	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.4	U	0.0157	5.40	ng/kg	JB	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.219	J	0.0218	5.40	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	57117-31-4	2,3,4,7,8-PECDF	5.4	U	0.0257	5.40	ng/kg	JB	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	3268-87-9	OCDD	3.45	J	0.0315	10.8	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.4	U	0.0200	5.40	ng/kg	JB	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.267	J	0.0273	5.40	ng/kg	JB	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.122	J	0.0346	5.40	ng/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0949	J	0.0203	5.40	ng/kg	JQ	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.0407	1.08	ng/kg	JBQ	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7429-90-5	Aluminum	10600		12.9	107	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.4	U	0.0368	5.40	ng/kg	JB	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.4	U	0.0161	5.40	ng/kg	JB	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	39001-02-0	OCDF	10.8	U	0.0301	10.8	ng/kg	JBQ	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.4	U	0.0332	5.40	ng/kg	JB	U	B	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	1613B	2012-06-28	METHOD	PH014	8	1	1746-01-6	2,3,7,8-TCDD	0.0491	J	0.0482	1.08	ng/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	7471A	2012-06-21	7471A	12F102	7.1	1	7439-97-6	Mercury	0.108	U	0.0538	0.108	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-39-3	Barium	89.1		0.214	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7439-92-1	Lead	4.25		0.107	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7439-95-4	Magnesium	4790		5.36	10.7	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7439-98-7	Molybdenum	0.538		0.0536	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7723-14-0	Phosphorus	334		6.43	12.9	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-42-8	Boron	5.36	U	2.68	5.36	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-70-2	Calcium	3050		10.7	21.4	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-48-4	Cobalt	5.07		0.0536	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7439-93-2	Lithium	27.7		1.07	2.14	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-38-2	Arsenic	3.73		0.214	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7439-89-6	Iron	19100		10.7	107	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7439-96-5	Manganese	248		0.268	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-02-0	Nickel	9.54		0.214	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-41-7	Beryllium	0.435	J	0.0536	0.536	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-43-9	Cadmium	0.187	J	0.0536	0.536	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-47-3	Chromium	15.9		0.214	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-50-8	Copper	7.36		0.214	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7782-49-2	Selenium	0.536	U	0.214	0.536	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.1	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-66-6	Zinc	56.2		1.61	5.36	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-22-4	Silver	0.536	U	0.0536	0.536	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-24-6	Strontium	19.2		0.268	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689395	LL	160.3M	2012-06-26	Gen Prep	PH014	8	1	MOIST	Moisture	8		0.50	0.50	%				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.1	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.1	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-62-2	Vanadium	30.3		0.0536	0.536	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-09-7	Potassium	1890		32.1	107	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-23-5	Sodium	129		53.6	107	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-28-0	Thallium	0.215	J	0.0536	0.428	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.1	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8015B EFH	2012-06-22	3550B	12F102	7.1	1	PHCC30C40	EFH (C30-C40)	6.9	J	5.4	11	mg/kg	J	J	Z	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.995	7440-32-6	Titanium	999		0.536	1.07	mg/kg				1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	192-97-2	Benzo(e)pyrene	5.4	UJ	2.7	5.4	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8270C SIM	2012-06-30	3550B	12F102	7.1	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-15	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	7.79		0.1	0.1	pH unit	0.1			1784997.429	266782.6889	-118.7112947	34.23099729
SL-713-SA5C-SB-7.0	2012-06-14	N	7	7	ft bgs	SO	5C_DG		F102-14	EMXT	8015B GRO	2012-06-17	5035	12F102	9.7	1.02	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.56	1.1	mg/kg	U			1784997.429	266782.6889	-118.7112947	34.23099729
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.825	J	0.0307	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.0163	1.03	ng/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.8	J	0.0169	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.266	J	0.0231	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.72	J	0.0292	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.282	J	0.0415	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	3268-87-9	OCDD	119		0.0183	10.3	ng/kg	B			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	7199	2012-05-09	Gen Prep	12D275	4.9	1	18540-29-9	Chromium (Hexavalent Compounds)	1.05	U	0.526	1.05	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.711	J	0.0213	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	57117-31-4	2,3,4,7,8-PECDF	0.826	J	0.0287	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7429-90-5	Aluminum	15100	J	12.6	105	mg/kg		J	Q	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.3	J	0.0194	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.923	J	0.0299	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638610	LL	8315A	2012-05-08	METHOD	PT005	4.5	1	50-00-0	Formaldehyde	1600	U	630	1600	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.229	J	0.0284	5.17	ng/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.379	J	0.0173	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.03	U	0.0638	1.03	ng/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	11.7		0.0347	5.17	ng/kg	B			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.478	J	0.0213	5.17	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	1613B	2012-05-08	METHOD	PH004	4.5	1	39001-02-0	OCDF	3.9	J	0.0154	10.3	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	7471A	2012-05-14	7471A	12D275	4.9	0.985	7439-97-6	Mercury	0.104	U	0.0518	0.104	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-39-3	Barium	104		0.210	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7439-98-7	Molybdenum	0.505	J	0.0526	0.526	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7723-14-0	Phosphorus	317		6.31	12.6	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-42-8	Boron	5.26	U	2.63	5.26	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-70-2	Calcium	3480		10.5	21.0	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-48-4	Cobalt	6.19		0.0526	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7439-89-6	Iron	21400	J	10.5	105	mg/kg		J	Q	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7439-93-2	Lithium	24.3		1.05	2.10	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7439-96-5	Manganese	304		0.263	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-38-2	Arsenic	5.65		0.210	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-41-7	Beryllium	0.55		0.0526	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-02-0	Nickel	11.7		0.210	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-43-9	Cadmium	0.251	J	0.0526	0.526	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-47-3	Chromium	19.7		0.210	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-36-0	Antimony	0.356	J	0.105	0.526	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-50-8	Copper	10.6		0.210	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7439-92-1	Lead	7.26		0.105	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7439-95-4	Magnesium	4690		5.26	10.5	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7782-49-2	Selenium	0.526	U	0.210	0.526	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-22-4	Silver	0.526	U	0.0526	0.526	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-24-6	Strontium	20.6		0.263	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-31-5	Tin	10.5	U	5.26	10.5	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-62-2	Vanadium	36.2		0.0526	0.526	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-67-7	Zirconium	5.26	U	2.63	5.26	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638645	LL	160.3M	2012-05-08	Gen Prep	PH004	4.5	1	MOIST	Moisture	4.5		0.50	0.50	%				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-09-7	Potassium	3030		31.5	105	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC21C30	EFH (C21-C30)	5.3		2.6	5.3	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC30C40	EFH (C30-C40)	6.8	J	5.3	11	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-23-5	Sodium	94.9	J	52.6	105	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-28-0	Thallium	0.272	J	0.0526	0.421	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8015B EFH	2012-05-03	3550B	12D275	4.9	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-32-6	Titanium	1110		0.526	1.05	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	6020	2012-05-10	TOTAL	12D275	4.9	1	7440-66-6	Zinc	70.3		1.58	5.26	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	50-32-8	Benzo(a)pyrene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	192-97-2	Benzo(e)pyrene	5.3	U	2.6	5.3	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	206-44-0	Fluoranthene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	56-55-3	Benzo(a)anthracene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	8270C SIM	2012-05-07	3550B	12D275	4.9	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11097-69-1	Aroclor 1254	23		11	21	ug/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11W	EMXT	8082	2012-05-12	3550B	12D275	4.9	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-11	EMXT	9045D	2012-05-01	Gen Prep	12D275	4.9	1	pH	pH	7.97		0.1	0.1	pH unit	0.1			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.199	J	0.0316	5.26	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.374	J	0.0548	5.26	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.252	J	0.0538	5.26	ng/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-36-0	Antimony	0.167	J	0.103	0.517	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.2	J	0.0232	5.26	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.476	J	0.0358	5.26	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	57117-31-4	2,3,4,7,8-PECDF	5.26	U	0.0350	5.26	ng/kg	JB	U	B	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	3268-87-9	OCDD	59.5		0.0443	10.5	ng/kg	B			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	7199	2012-06-20	Gen Prep	12F102	6.5	1	18540-29-9	Chromium (Hexavalent Compounds)	1.07	U	0.535	1.07	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.265	J	0.0347	5.26	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.275	J	0.0352	5.26	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.261	J	0.0573	5.26	ng/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.222	J	0.0359	5.26	ng/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0612	1.05	ng/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689366	LL	8315A	2012-06-22	METHOD	PT011	6.1	1	50-00-0	Formaldehyde	3200	U	1300	3200	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7429-90-5	Aluminum	11500		12.4	103	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	6.46		0.0577	5.26	ng/kg	B			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.26	U	0.0383	5.26	ng/kg	JB	U	B	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	39001-02-0	OCDF	3.22	J	0.0389	10.5	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.6	J	0.0612	5.26	ng/kg	JB	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	1613B	2012-06-28	METHOD	PH014	6.1	1	1746-01-6	2,3,7,8-TCDD	0.0634	J	0.0465	1.05	ng/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	7471A	2012-06-21	7471A	12F102	6.5	0.985	7439-97-6	Mercury	0.105	U	0.0527	0.105	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-39-3	Barium	88.7		0.207	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7439-92-1	Lead	4.92		0.103	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7439-95-4	Magnesium	4810		5.17	10.3	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7439-98-7	Molybdenum	0.556		0.0517	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7723-14-0	Phosphorus	316		6.20	12.4	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-42-8	Boron	5.17	U	2.58	5.17	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-70-2	Calcium	3320		10.3	20.7	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-48-4	Cobalt	5.27		0.0517	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7439-93-2	Lithium	25.8		1.03	2.07	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-38-2	Arsenic	4.12		0.207	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7439-89-6	Iron	19800		10.3	103	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7439-96-5	Manganese	258		0.258	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-02-0	Nickel	11.1		0.207	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-41-7	Beryllium	0.49	J	0.0517	0.517	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-43-9	Cadmium	0.215	J	0.0517	0.517	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-47-3	Chromium	18.7		0.207	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-50-8	Copper	8.16		0.207	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7782-49-2	Selenium	0.517	U	0.207	0.517	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8015B EFH	2012-06-22	3550B	12F102	6.5	1	PHCC8C11	EFH (C8-C11)	3.2	J	2.7	5.3	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-66-6	Zinc	54.8		1.55	5.17	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-22-4	Silver	0.517	U	0.0517	0.517	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-24-6	Strontium	20.2		0.258	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689389	LL	160.3M	2012-06-26	Gen Prep	PH014	6.1	1	MOIST	Moisture	6.1		0.50	0.50	%				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-31-5	Tin	10.3	U	5.17	10.3	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8015B EFH	2012-06-22	3550B	12F102	6.5	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8015B EFH	2012-06-22	3550B	12F102	6.5	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-62-2	Vanadium	34		0.0517	0.517	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-67-7	Zirconium	5.17	U	2.58	5.17	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-09-7	Potassium	2030		31.0	103	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-23-5	Sodium	116		51.7	103	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-28-0	Thallium	0.214	J	0.0517	0.413	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8015B EFH	2012-06-22	3550B	12F102	6.5	1	PHCC30C40	EFH (C30-C40)	6.6	J	5.3	11	mg/kg	J	J	Z	1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8015B EFH	2012-06-22	3550B	12F102	6.5	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.7	5.3	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	6020	2012-06-25	TOTAL	12F102	6.5	0.966	7440-32-6	Titanium	897		0.517	1.03	mg/kg				1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	192-97-2	Benzo(e)pyrene	5.3	U	2.7	5.3	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8270C SIM	2012-06-30	3550B	12F102	6.5	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	8082	2012-06-27	3550B	12F102	6.5	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-04	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	7.77		0.1	0.1	pH unit	0.1			1784982.264	266805.9685	-118.7113454	34.23106097
SL-715-SA5C-SB-7.0	2012-06-14	N	7	7	ft bgs	SO	5C_DG		F102-03	EMXT	8015B GRO	2012-06-17	5035	12F102	7.1	0.95	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784982.264	266805.9685	-118.7113454	34.23106097
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.527	J	0.0301	5.19	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	1746-01-6	2,3,7,8-TCDD	0.0714	J	0.0128	1.04	ng/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.17	J	0.0255	5.19	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.213	J	0.0322	5.19	ng/kg	JBQ	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.313	J	0.0298	5.19	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.114	J	0.0197	5.19	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	3268-87-9	OCDD	158		0.0226	10.4	ng/kg	B			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.305	J	0.0205	5.19	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	57117-31-4	2,3,4,7,8-PECDF	5.19	U	0.0161	5.19	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7429-90-5	Aluminum	11700	J	12.6	105	mg/kg		J	Q	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.168	J	0.0197	5.19	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.489	J	0.0168	5.19	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.123	J	0.0279	5.19	ng/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.158	J	0.0163	5.19	ng/kg	JBQ	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.04	U	0.0315	1.04	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	7471A	2012-05-14	7471A	12E018	5.0	1.01	7439-97-6	Mercury	0.106	U	0.0532	0.106	mg/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	14.7		0.0430	5.19	ng/kg	B			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.189	J	0.0219	5.19	ng/kg	JBQ	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	1613B	2012-05-09	METHOD	PH004	4	1	39001-02-0	OCDF	10	J	0.0207	10.4	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-42-8	Boron	3.39	J	2.63	5.26	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-70-2	Calcium	5740		10.5	21.1	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-48-4	Cobalt	5.42		0.0526	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-38-2	Arsenic	4.97		0.211	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7439-89-6	Iron	20100	J	10.5	105	mg/kg		J	Q	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7439-93-2	Lithium	25.3		1.05	2.11	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7439-96-5	Manganese	238		0.263	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-02-0	Nickel	12.9		0.211	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-41-7	Beryllium	0.507	J	0.0526	0.526	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-43-9	Cadmium	0.232	J	0.0526	0.526	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-47-3	Chromium	20.1		0.211	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-50-8	Copper	11.6		0.211	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7439-95-4	Magnesium	4710		5.26	10.5	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-36-0	Antimony	0.2	J	0.105	0.526	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-39-3	Barium	89.2		0.211	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7439-92-1	Lead	7.3		0.105	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7439-98-7	Molybdenum	0.695		0.0526	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7723-14-0	Phosphorus	500		6.32	12.6	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7782-49-2	Selenium	0.276	J	0.211	0.526	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-22-4	Silver	0.526	U	0.0526	0.526	mg/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-24-6	Strontium	27.5		0.263	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-31-5	Tin	10.5	U	5.26	10.5	mg/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-62-2	Vanadium	33.9		0.0526	0.526	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-67-7	Zirconium	5.26	U	2.63	5.26	mg/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638652	LL	160.3M	2012-05-09	Gen Prep	PH004	4	1	MOIST	Moisture	4		0.50	0.50	%				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-09-7	Potassium	2110		31.6	105	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-23-5	Sodium	84.1	J	52.6	105	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-28-0	Thallium	0.204	J	0.0526	0.421	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-32-6	Titanium	722		0.526	1.05	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	6020	2012-05-10	TOTAL	12E018	5.0	1	7440-66-6	Zinc	58.9		1.58	5.26	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03W	EMXT	8082	2012-05-14	3550B	12E018	5.0	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-03	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	8.4		0.1	0.1	pH unit	0.1			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.33	U	0.0159	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.33	U	0.0210	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-36-0	Antimony	0.291	J	0.104	0.522	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.369	J	0.00852	5.33	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.33	U	0.0182	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0266	5.33	ng/kg	JBQ	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	57117-31-4	2,3,4,7,8-PECDF	5.33	U	0.0117	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	3268-87-9	OCDD	23.5		0.0200	10.7	ng/kg	B			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.33	U	0.0167	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.33	U	0.0117	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.33	U	0.0155	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0428	J	0.0177	1.07	ng/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7429-90-5	Aluminum	11500		12.5	104	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.29	J	0.0268	5.33	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0244	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.33	U	0.0183	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0263	5.33	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0201	1.07	ng/kg	JB	U	B	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	1613B	2012-06-21	METHOD	PH013	6.8	1	39001-02-0	OCDF	0.714	J	0.0203	10.7	ng/kg	JB	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	7471A	2012-06-21	7471A	12F102	7.4	0.998	7439-97-6	Mercury	0.108	U	0.0539	0.108	mg/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-39-3	Barium	103		0.209	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7439-92-1	Lead	7.3		0.104	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7439-95-4	Magnesium	4400		5.22	10.4	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7439-98-7	Molybdenum	0.734		0.0522	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7723-14-0	Phosphorus	307		6.26	12.5	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-42-8	Boron	3.4	J	2.61	5.22	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-70-2	Calcium	6260		10.4	20.9	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-48-4	Cobalt	5.16		0.0522	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7439-93-2	Lithium	23.7		1.04	2.09	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-38-2	Arsenic	4.58		0.209	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7439-89-6	Iron	19300		10.4	104	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7439-96-5	Manganese	394		0.261	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-02-0	Nickel	10.3		0.209	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-41-7	Beryllium	0.475	J	0.0522	0.522	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-43-9	Cadmium	0.236	J	0.0522	0.522	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-47-3	Chromium	18.4		0.209	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-50-8	Copper	11.1		0.209	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7782-49-2	Selenium	0.262	J	0.209	0.522	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-66-6	Zinc	111		1.56	5.22	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-22-4	Silver	0.522	U	0.0522	0.522	mg/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-24-6	Strontium	22.9		0.261	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		6689388	LL	160.3M	2012-06-25	Gen Prep	PH013	6.8	1	MOIST	Moisture	6.8		0.50	0.50	%				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-31-5	Tin	10.4	U	5.22	10.4	mg/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-62-2	Vanadium	32.6		0.0522	0.522	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-67-7	Zirconium	5.22	U	2.61	5.22	mg/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-09-7	Potassium	1950		31.3	104	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-23-5	Sodium	110		52.2	104	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-28-0	Thallium	0.224	J	0.0522	0.417	mg/kg	J	J	Z	1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	6020	2012-06-25	TOTAL	12F102	7.4	0.966	7440-32-6	Titanium	914		0.522	1.04	mg/kg				1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	8082	2012-06-27	3550B	12F102	7.4	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784938.652	266814.4941	-118.7114899	34.23108355
SL-716-SA5C-SB-5.5-6.5	2012-06-13	N	5.5	6.5	ft bgs	SO	5C_DG		F102-02	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	8.18		0.1	0.1	pH unit	0.1			1784938.652	266814.4941	-118.7114899	34.23108355
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.165	J	0.0220	5.11	ng/kg	JB	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	1746-01-6	2,3,7,8-TCDD	0.0483	J	0.0143	1.02	ng/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.47	J	0.0152	5.11	ng/kg	JB	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.11	U	0.0220	5.11	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.11	J	0.0198	5.11	ng/kg	JB	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.11	U	0.0147	5.11	ng/kg	JBQ	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	3268-87-9	OCDD	28.9		0.0250	10.2	ng/kg	B			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.11	U	0.0167	5.11	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	57117-31-4	2,3,4,7,8-PECDF	5.11	U	0.0106	5.11	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7429-90-5	Aluminum	4220	J	12.4	104	mg/kg		J	Q	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.11	U	0.0146	5.11	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.11	U	0.0104	5.11	ng/kg	JBQ	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0694	J	0.0201	5.11	ng/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.11	U	0.0149	5.11	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.02	U	0.0135	1.02	ng/kg	JBQ	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	7471A	2012-05-14	7471A	12E018	3.5	0.995	7439-97-6	Mercury	0.103	U	0.0516	0.103	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	2.96	J	0.0254	5.11	ng/kg	JB	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.11	U	0.0177	5.11	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	1613B	2012-05-09	METHOD	PH004	3.5	1	39001-02-0	OCDF	1.13	J	0.0190	10.2	ng/kg	JB	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-42-8	Boron	5.18	U	2.59	5.18	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-70-2	Calcium	8180		10.4	20.7	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-48-4	Cobalt	2.31		0.0518	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-38-2	Arsenic	2.36		0.207	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7439-89-6	Iron	6100	J	10.4	104	mg/kg		J	Q	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7439-93-2	Lithium	2.39		1.04	2.07	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7439-96-5	Manganese	94		0.259	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-02-0	Nickel	7.42		0.207	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-41-7	Beryllium	0.114	J	0.0518	0.518	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-43-9	Cadmium	0.155	J	0.0518	0.518	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-47-3	Chromium	14.8		0.207	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-50-8	Copper	3.07		0.207	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7439-95-4	Magnesium	1190		5.18	10.4	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-36-0	Antimony	0.119	J	0.104	0.518	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-39-3	Barium	23.4		0.207	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7439-92-1	Lead	1.35		0.104	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7439-98-7	Molybdenum	0.893		0.0518	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7723-14-0	Phosphorus	662		6.22	12.4	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7782-49-2	Selenium	0.518	U	0.207	0.518	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-22-4	Silver	0.518	U	0.0518	0.518	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-24-6	Strontium	22.5		0.259	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-31-5	Tin	10.4	U	5.18	10.4	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-62-2	Vanadium	13.8		0.0518	0.518	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-67-7	Zirconium	2.72	J	2.59	5.18	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638653	LL	160.3M	2012-05-09	Gen Prep	PH004	3.5	1	MOIST	Moisture	3.5		0.50	0.50	%				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-09-7	Potassium	555		31.1	104	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-23-5	Sodium	73.2	J	51.8	104	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-28-0	Thallium	0.415	U	0.0518	0.415	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-32-6	Titanium	217		0.518	1.04	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	6020	2012-05-10	TOTAL	12E018	3.5	1	7440-66-6	Zinc	13.1		1.55	5.18	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	12642-23-8	Aroclor 5442	41	U	21	41	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	63496-31-1	Aroclor 5432	41	U	21	41	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04W	EMXT	8082	2012-05-14	3550B	12E018	3.5	1	11126-42-4	Aroclor 5460	41	U	21	41	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-04	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	8.82		0.1	0.1	pH unit	0.1			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.33	U	0.0134	5.33	ng/kg	JBQ	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.33	U	0.0229	5.33	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	7471A	2012-06-19	7471A	12F093	8.7	1	7439-97-6	Mercury	0.11	U	0.0548	0.110	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-36-0	Antimony	0.327	J	0.106	0.532	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.33	U	0.00688	5.33	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.33	U	0.0103	5.33	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0173	5.33	ng/kg	JBQ	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	57117-31-4	2,3,4,7,8-PECDF	5.33	U	0.0122	5.33	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	3268-87-9	OCDD	10.7	U	0.0321	10.7	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.33	U	0.00939	5.33	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.33	U	0.0127	5.33	ng/kg	JBQ	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.33	U	0.00979	5.33	ng/kg	JBQ	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0155	1.07	ng/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7429-90-5	Aluminum	15000		12.8	106	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.33	U	0.0222	5.33	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0180	5.33	ng/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.33	U	0.0121	5.33	ng/kg	JBQ	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.33	U	0.0189	5.33	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0233	1.07	ng/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	1613B	2012-06-21	METHOD	PH013	7.4	1	39001-02-0	OCDF	10.7	U	0.0266	10.7	ng/kg	JB	U	B	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-39-3	Barium	136		0.213	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-50-8	Copper	20.4		0.213	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7439-92-1	Lead	10.3		0.106	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7439-95-4	Magnesium	7000		5.32	10.6	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7439-98-7	Molybdenum	0.483	J	0.0532	0.532	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7723-14-0	Phosphorus	589		6.38	12.8	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-42-8	Boron	5.32	U	2.66	5.32	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-70-2	Calcium	5350	J	10.6	21.3	mg/kg		J	A	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-48-4	Cobalt	10.8		0.0532	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-38-2	Arsenic	9.54		0.213	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7439-89-6	Iron	27900	J	10.6	106	mg/kg		J	A	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7439-93-2	Lithium	42.8		1.06	2.13	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7439-96-5	Manganese	317		0.266	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-02-0	Nickel	19.1		0.213	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-41-7	Beryllium	0.838		0.0532	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-43-9	Cadmium	0.257	J	0.0532	0.532	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-47-3	Chromium	27.6		0.213	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-66-6	Zinc	83		1.60	5.32	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7782-49-2	Selenium	0.532	U	0.213	0.532	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-22-4	Silver	0.532	U	0.0532	0.532	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-24-6	Strontium	32.1		0.266	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689382	LL	160.3M	2012-06-25	Gen Prep	PH013	7.4	1	MOIST	Moisture	7.4		0.50	0.50	%				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-31-5	Tin	10.6	U	5.32	10.6	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-62-2	Vanadium	46.7		0.0532	0.532	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-67-7	Zirconium	5.32	U	2.66	5.32	mg/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-09-7	Potassium	2120		31.9	106	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-23-5	Sodium	154		53.2	106	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-28-0	Thallium	0.316	J	0.0532	0.425	mg/kg	J	J	Z	1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	6020	2012-06-21	TOTAL	12F093	8.7	0.971	7440-32-6	Titanium	1110		0.532	1.06	mg/kg				1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	8082	2012-06-26	3550B	12F093	8.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784926.379	266826.5385	-118.7115308	34.23111641
SL-717-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-17	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.13		0.1	0.1	pH unit	0.1			1784926.379	266826.5385	-118.7115308	34.23111641
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.446	J	0.0323	5.00	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	1746-01-6	2,3,7,8-TCDD	1	U	0.0158	1.00	ng/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.29	J	0.0223	5.00	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.213	J	0.0302	5.00	ng/kg	JBQ	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.24	J	0.0305	5.00	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5	U	0.0201	5.00	ng/kg	JBQ	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	3268-87-9	OCDD	130		0.0213	10.0	ng/kg	B			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.329	J	0.0228	5.00	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	57117-31-4	2,3,4,7,8-PECDF	5	U	0.0155	5.00	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7429-90-5	Aluminum	7130	J	12.3	102	mg/kg		J	Q	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.148	J	0.0221	5.00	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.276	J	0.0161	5.00	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0876	J	0.0309	5.00	ng/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.192	J	0.0210	5.00	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1	U	0.0308	1.00	ng/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	7471A	2012-05-14	7471A	12E018	4.2	0.995	7439-97-6	Mercury	0.104	U	0.0519	0.104	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	13.1		0.0379	5.00	ng/kg	B			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.171	J	0.0233	5.00	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	1613B	2012-05-09	METHOD	PH004	3.9	1	39001-02-0	OCDF	10.5		0.0185	10.0	ng/kg	B			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-42-8	Boron	5.11	U	2.56	5.11	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-70-2	Calcium	5560		10.2	20.5	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-48-4	Cobalt	3.49		0.0511	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-38-2	Arsenic	2.79		0.205	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7439-89-6	Iron	10600	J	10.2	102	mg/kg		J	Q	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7439-93-2	Lithium	7.56		1.02	2.05	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7439-96-5	Manganese	153		0.256	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-02-0	Nickel	8.52		0.205	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-41-7	Beryllium	0.215	J	0.0511	0.511	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-43-9	Cadmium	0.196	J	0.0511	0.511	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-47-3	Chromium	14.2		0.205	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-50-8	Copper	6.02		0.205	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7439-95-4	Magnesium	2470		5.11	10.2	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-36-0	Antimony	0.176	J	0.102	0.511	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-39-3	Barium	57		0.205	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7439-92-1	Lead	2.88		0.102	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7439-98-7	Molybdenum	0.793		0.0511	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7782-49-2	Selenium	0.343	J	0.205	0.511	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-22-4	Silver	0.511	U	0.0511	0.511	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-24-6	Strontium	27.2		0.256	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-31-5	Tin	10.2	U	5.11	10.2	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-62-2	Vanadium	21.8		0.0511	0.511	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-67-7	Zirconium	5.11	U	2.56	5.11	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638654	LL	160.3M	2012-05-09	Gen Prep	PH004	3.9	1	MOIST	Moisture	3.9		0.50	0.50	%				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-09-7	Potassium	1260		30.7	102	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-23-5	Sodium	77.7	J	51.1	102	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-28-0	Thallium	0.1	J	0.0511	0.409	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-32-6	Titanium	494		0.511	1.02	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7723-14-0	Phosphorus	398		6.14	12.3	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	6020	2012-05-10	TOTAL	12E018	4.2	0.98	7440-66-6	Zinc	29.3		1.53	5.11	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05W	EMXT	8082	2012-05-14	3550B	12E018	4.2	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-05	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	8.6		0.1	0.1	pH unit	0.1			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.217	J	0.0280	5.20	ng/kg	JBQ	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.2	U	0.0309	5.20	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	7471A	2012-06-19	7471A	12F093	3.5	0.988	7439-97-6	Mercury	0.102	U	0.0512	0.102	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-36-0	Antimony	0.178	J	0.0997	0.498	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.94	J	0.0159	5.20	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.2	U	0.0289	5.20	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.2	U	0.0348	5.20	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	57117-31-4	2,3,4,7,8-PECDF	5.2	U	0.0285	5.20	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	3268-87-9	OCDD	88.9		0.0332	10.4	ng/kg	B			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.184	J	0.0268	5.20	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.298	J	0.0303	5.20	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.2	U	0.0269	5.20	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0619	J	0.0455	1.04	ng/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7429-90-5	Aluminum	5480		12.0	99.7	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	9.29		0.0426	5.20	ng/kg	B			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.2	U	0.0368	5.20	ng/kg	JBQ	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.2	U	0.0302	5.20	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.31	J	0.0391	5.20	ng/kg	JBQ	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0286	1.04	ng/kg	JBQ	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	1613B	2012-06-21	METHOD	PH013	3.9	1	39001-02-0	OCDF	7.35	J	0.0278	10.4	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-39-3	Barium	56		0.199	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-50-8	Copper	6.01		0.199	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7439-92-1	Lead	2.61		0.0997	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7439-95-4	Magnesium	2070		4.98	9.97	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7439-98-7	Molybdenum	2.76		0.0498	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7723-14-0	Phosphorus	404		5.98	12.0	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-42-8	Boron	4.98	U	2.49	4.98	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-70-2	Calcium	7250	J	9.97	19.9	mg/kg		J	A	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-48-4	Cobalt	3.19		0.0498	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-38-2	Arsenic	2.83		0.199	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7439-89-6	Iron	10200	J	9.97	99.7	mg/kg		J	A	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7439-93-2	Lithium	6.59		0.997	1.99	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7439-96-5	Manganese	139		0.249	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-02-0	Nickel	8.36		0.199	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-41-7	Beryllium	0.212	J	0.0498	0.498	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-43-9	Cadmium	0.206	J	0.0498	0.498	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-47-3	Chromium	16.9		0.199	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-66-6	Zinc	29.3		1.50	4.98	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7782-49-2	Selenium	0.681		0.199	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-22-4	Silver	0.39	J	0.0498	0.498	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-24-6	Strontium	26.7		0.249	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		6689383	LL	160.3M	2012-06-25	Gen Prep	PH013	3.9	1	MOIST	Moisture	3.9		0.50	0.50	%				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-31-5	Tin	9.97	U	4.98	9.97	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-62-2	Vanadium	19.3		0.0498	0.498	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-67-7	Zirconium	4.98	U	2.49	4.98	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-09-7	Potassium	1270		29.9	99.7	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-23-5	Sodium	91.1	J	49.8	99.7	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-28-0	Thallium	0.0843	J	0.0498	0.399	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	6020	2012-06-21	TOTAL	12F093	3.5	0.962	7440-32-6	Titanium	371		0.498	0.997	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	11126-42-4	Aroclor 5460	41	U	21	41	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	12642-23-8	Aroclor 5442	41	U	21	41	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	8082	2012-06-26	3550B	12F093	3.5	1	63496-31-1	Aroclor 5432	41	U	21	41	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-4.0-5.0	2012-06-13	N	4	5	ft bgs	SO	5C_DG		F093-13	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.27		0.1	0.1	pH unit	0.1			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.34	U	0.0186	5.34	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.34	U	0.0286	5.34	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	7471A	2012-06-19	7471A	12F093	10.2	1	7439-97-6	Mercury	0.111	U	0.0557	0.111	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-36-0	Antimony	0.231	J	0.108	0.541	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.992	J	0.0110	5.34	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.34	U	0.0271	5.34	ng/kg	JBQ	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.34	U	0.0294	5.34	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	57117-31-4	2,3,4,7,8-PECDF	5.34	U	0.0186	5.34	ng/kg	JBQ	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	3268-87-9	OCDD	40.7		0.0313	10.7	ng/kg	B			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.149	J	0.0239	5.34	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.263	J	0.0185	5.34	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.34	U	0.0233	5.34	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0772	J	0.0292	1.07	ng/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7429-90-5	Aluminum	12900		13.0	108	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.43	J	0.0321	5.34	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.34	U	0.0289	5.34	ng/kg	JBQ	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.34	U	0.0267	5.34	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.34	U	0.0304	5.34	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0252	1.07	ng/kg	JB	U	B	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	1613B	2012-06-21	METHOD	PH013	8.7	1	39001-02-0	OCDF	3.07	J	0.0240	10.7	ng/kg	JB	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-39-3	Barium	99.3		0.216	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7439-92-1	Lead	7.55		0.108	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7439-95-4	Magnesium	5320		5.41	10.8	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7439-98-7	Molybdenum	0.942		0.0541	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7723-14-0	Phosphorus	488		6.49	13.0	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-42-8	Boron	5.41	U	2.70	5.41	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-70-2	Calcium	5220	J	10.8	21.6	mg/kg		J	A	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-48-4	Cobalt	7.52		0.0541	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-38-2	Arsenic	6.31		0.216	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7439-89-6	Iron	23200	J	10.8	108	mg/kg		J	A	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7439-93-2	Lithium	30.3		1.08	2.16	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7439-96-5	Manganese	343		0.270	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-02-0	Nickel	14.3		0.216	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-41-7	Beryllium	0.633		0.0541	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-43-9	Cadmium	0.285	J	0.0541	0.541	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-47-3	Chromium	23		0.216	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-50-8	Copper	14.5		0.216	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-66-6	Zinc	66.6		1.62	5.41	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7782-49-2	Selenium	0.541	U	0.216	0.541	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-22-4	Silver	0.541	U	0.0541	0.541	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-24-6	Strontium	24.3		0.270	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		6689384	LL	160.3M	2012-06-25	Gen Prep	PH013	8.7	1	MOIST	Moisture	8.7		0.50	0.50	%				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-62-2	Vanadium	38.7		0.0541	0.541	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-67-7	Zirconium	5.41	U	2.70	5.41	mg/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-09-7	Potassium	2420		32.4	108	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-23-5	Sodium	179		54.1	108	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-28-0	Thallium	0.259	J	0.0541	0.433	mg/kg	J	J	Z	1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	6020	2012-06-21	TOTAL	12F093	10.2	0.971	7440-32-6	Titanium	946		0.541	1.08	mg/kg				1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	8082	2012-06-26	3550B	12F093	10.2	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784939.318	266840.4235	-118.7114883	34.23115481
SL-718-SA5C-SB-8.0-9.0	2012-06-13	N	8	9	ft bgs	SO	5C_DG		F093-14	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.45		0.1	0.1	pH unit	0.1			1784939.318	266840.4235	-118.7114883	34.23115481
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.26	J	0.0501	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	1746-01-6	2,3,7,8-TCDD	0.0175	J	0.0158	1.03	ng/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.53		0.0247	5.17	ng/kg	B			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.848	J	0.0330	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.484	J	0.0496	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.109	J	0.0220	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	3268-87-9	OCDD	598		0.0374	10.3	ng/kg	B			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.805	J	0.0263	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.447	J	0.0248	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	57117-31-4	2,3,4,7,8-PECDF	0.254	J	0.0200	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7429-90-5	Aluminum	11700	J	12.2	101	mg/kg		J	Q	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.559	J	0.0210	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.195	J	0.0462	5.17	ng/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.454	J	0.0215	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.03	U	0.0425	1.03	ng/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	7471A	2012-05-14	7471A	12E018	4.1	1	7439-97-6	Mercury	0.104	U	0.0521	0.104	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	51.1		0.0645	5.17	ng/kg	B			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.311	J	0.0275	5.17	ng/kg	JB	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	1613B	2012-05-09	METHOD	PH004	4.5	1	39001-02-0	OCDF	12.7		0.0208	10.3	ng/kg	B			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-42-8	Boron	5.06	U	2.53	5.06	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-70-2	Calcium	3870		10.1	20.3	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-48-4	Cobalt	5.24		0.0506	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-38-2	Arsenic	4.68		0.203	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7439-89-6	Iron	18500	J	10.1	101	mg/kg		J	Q	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7439-93-2	Lithium	19.2		1.01	2.03	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7439-96-5	Manganese	260		0.253	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-02-0	Nickel	11.1		0.203	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-41-7	Beryllium	0.429	J	0.0506	0.506	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-43-9	Cadmium	0.356	J	0.0506	0.506	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-47-3	Chromium	18.8		0.203	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-50-8	Copper	8.65		0.203	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7439-95-4	Magnesium	3990		5.06	10.1	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-36-0	Antimony	0.243	J	0.101	0.506	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-39-3	Barium	88.5		0.203	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7439-92-1	Lead	5.96		0.101	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7439-98-7	Molybdenum	0.608		0.0506	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7782-49-2	Selenium	0.272	J	0.203	0.506	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-22-4	Silver	0.506	U	0.0506	0.506	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-24-6	Strontium	21.1		0.253	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-31-5	Tin	10.1	U	5.06	10.1	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-62-2	Vanadium	30.6		0.0506	0.506	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-67-7	Zirconium	5.06	U	2.53	5.06	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		6638655	LL	160.3M	2012-05-09	Gen Prep	PH004	4.5	1	MOIST	Moisture	4.5		0.50	0.50	%				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-09-7	Potassium	2610		30.4	101	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-23-5	Sodium	77	J	50.6	101	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-28-0	Thallium	0.22	J	0.0506	0.405	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-32-6	Titanium	850		0.506	1.01	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7723-14-0	Phosphorus	348		6.08	12.2	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	6020	2012-05-10	TOTAL	12E018	4.1	0.971	7440-66-6	Zinc	57.4		1.52	5.06	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06W	EMXT	8082	2012-05-14	3550B	12E018	4.1	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-0.0-0.5	2012-05-02	N	0	0.5	ft bgs	SO	5C_DG		E018-06	EMXT	9045D	2012-05-03	Gen Prep	12E018	0	1	pH	pH	8.12		0.1	0.1	pH unit	0.1			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.36	U	0.0220	5.36	ng/kg	JB	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.36	U	0.0324	5.36	ng/kg	JB	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.36	U	0.0375	5.36	ng/kg	U			1784951.865	266826.578	-118.7114465	34.23111701

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-36-0	Antimony	0.203	J	0.103	0.515	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.36	U	0.0174	5.36	ng/kg	JB	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.36	U	0.0158	5.36	ng/kg	JB	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	57117-31-4	2,3,4,7,8-PECDF	5.36	U	0.0254	5.36	ng/kg	JBQ	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	3268-87-9	OCDD	10.7	U	0.0358	10.7	ng/kg	JBQ	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.36	U	0.0120	5.36	ng/kg	JB	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.36	U	0.0264	5.36	ng/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0406	J	0.0294	5.36	ng/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.36	U	0.0148	5.36	ng/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0402	1.07	ng/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7429-90-5	Aluminum	9270		12.4	103	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.36	U	0.0387	5.36	ng/kg	JB	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.36	U	0.0169	5.36	ng/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	39001-02-0	OCDF	10.7	U	0.0337	10.7	ng/kg	JB	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.36	U	0.0329	5.36	ng/kg	JB	U	B	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	1613B	2012-06-28	METHOD	PH014	8.3	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0543	1.07	ng/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	7471A	2012-06-21	7471A	12F102	7.1	0.998	7439-97-6	Mercury	0.107	U	0.0537	0.107	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-39-3	Barium	75.4		0.206	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7439-92-1	Lead	3.4		0.103	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7439-95-4	Magnesium	4340		5.15	10.3	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7439-98-7	Molybdenum	0.328	J	0.0515	0.515	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7723-14-0	Phosphorus	370		6.18	12.4	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-42-8	Boron	5.15	U	2.58	5.15	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-70-2	Calcium	2960		10.3	20.6	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-48-4	Cobalt	5.05		0.0515	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7439-93-2	Lithium	26.1		1.03	2.06	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-38-2	Arsenic	4.69		0.206	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7439-89-6	Iron	18400		10.3	103	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7439-96-5	Manganese	305		0.258	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-02-0	Nickel	9.2		0.206	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-41-7	Beryllium	0.374	J	0.0515	0.515	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-43-9	Cadmium	0.189	J	0.0515	0.515	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-47-3	Chromium	15.1		0.206	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-50-8	Copper	7.32		0.206	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7782-49-2	Selenium	0.515	U	0.206	0.515	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-66-6	Zinc	52.7		1.55	5.15	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-22-4	Silver	0.515	U	0.0515	0.515	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-24-6	Strontium	18.8		0.258	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		6689390	LL	160.3M	2012-06-26	Gen Prep	PH014	8.3	1	MOIST	Moisture	8.3		0.50	0.50	%				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-31-5	Tin	10.3	U	5.15	10.3	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-62-2	Vanadium	31.1		0.0515	0.515	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-67-7	Zirconium	5.15	U	2.58	5.15	mg/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-09-7	Potassium	2030		30.9	103	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-23-5	Sodium	185		51.5	103	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-28-0	Thallium	0.237	J	0.0515	0.412	mg/kg	J	J	Z	1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	6020	2012-06-25	TOTAL	12F102	7.1	0.957	7440-32-6	Titanium	1030		0.515	1.03	mg/kg				1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	8082	2012-06-27	3550B	12F102	7.1	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784951.865	266826.578	-118.7114465	34.23111701
SL-719-SA5C-SB-6.0-7.0	2012-06-14	N	6	7	ft bgs	SO	5C_DG		F102-05	EMXT	9045D	2012-06-15	Gen Prep	12F102	0	1	pH	pH	8.36		0.1	0.1	pH unit	0.1			1784951.865	266826.578	-118.7114465	34.23111701
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	1.15	J	0.0371	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	1746-01-6	2,3,7,8-TCDD	0.0338	J	0.0168	1.06	ng/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.14	J	0.0200	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.221	J	0.0254	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.878	J	0.0351	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.258	J	0.0405	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	3268-87-9	OCDD	210		0.0232	10.6	ng/kg	B			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.458	J	0.0226	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.283	J	0.0233	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	57117-31-4	2,3,4,7,8-PECDF	0.219	J	0.0200	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7429-90-5	Aluminum	16800	J	12.8	107	mg/kg		J	Q	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.603	J	0.0213	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.277	J	0.0325	5.30	ng/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.338	J	0.0185	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0943	J	0.0341	1.06	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	22.8		0.0501	5.30	ng/kg	B			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.351	J	0.0219	5.30	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	1613B	2012-05-08	METHOD	PH004	5.9	1	39001-02-0	OCDF	4.55	J	0.0149	10.6	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	7471A	2012-05-14	7471A	12D275	6.2	0.997	7439-97-6	Mercury	0.106	U	0.0531	0.106	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-39-3	Barium	124		0.213	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7439-98-7	Molybdenum	0.615		0.0533	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7723-14-0	Phosphorus	325		6.40	12.8	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-42-8	Boron	3.21	J	2.67	5.33	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-70-2	Calcium	4370		10.7	21.3	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-48-4	Cobalt	6.98		0.0533	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7439-89-6	Iron	23000	J	10.7	107	mg/kg		J	Q	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7439-93-2	Lithium	27.1		1.07	2.13	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7439-96-5	Manganese	335		0.267	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-38-2	Arsenic	5		0.213	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-41-7	Beryllium	0.641		0.0533	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-02-0	Nickel	14.7		0.213	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-43-9	Cadmium	0.295	J	0.0533	0.533	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-47-3	Chromium	23.1		0.213	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-36-0	Antimony	0.22	J	0.107	0.533	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-50-8	Copper	13.3		0.213	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7439-92-1	Lead	8.83		0.107	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7439-95-4	Magnesium	5310		5.33	10.7	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7782-49-2	Selenium	0.533	U	0.213	0.533	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-22-4	Silver	0.533	U	0.0533	0.533	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-24-6	Strontium	26.8		0.267	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-31-5	Tin	10.7	U	5.33	10.7	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.2	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.2	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-62-2	Vanadium	39.4		0.0533	0.533	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-67-7	Zirconium	5.33	U	2.67	5.33	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		6638646	LL	160.3M	2012-05-09	Gen Prep	PH004	5.9	1	MOIST	Moisture	5.9		0.50	0.50	%				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-09-7	Potassium	2630		32.0	107	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.2	1	PHCC30C40	EFH (C30-C40)	11		5.3	11	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.2	1	PHCC21C30	EFH (C21-C30)	4.4	J	2.7	5.3	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-23-5	Sodium	98	J	53.3	107	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-28-0	Thallium	0.27	J	0.0533	0.426	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8015B EFH	2012-05-03	3550B	12D275	6.2	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-32-6	Titanium	1070		0.533	1.07	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	6020	2012-05-10	TOTAL	12D275	6.2	1	7440-66-6	Zinc	69.1		1.60	5.33	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	192-97-2	Benzo(e)pyrene	5.3	U	2.7	5.3	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	8270C SIM	2012-05-07	3550B	12D275	6.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12W	EMXT	8082	2012-05-12	3550B	12D275	6.2	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-0.0-0.5	2012-04-30	N	0	0.5	ft bgs	SO	5C_DG		D275-12	EMXT	9045D	2012-05-01	Gen Prep	12D275	6.2	1	pH	pH	7.82		0.1	0.1	pH unit	0.1			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.47	U	0.0251	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.47	U	0.0230	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	7471A	2012-06-19	7471A	12F093	11.0	1	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-36-0	Antimony	0.375	J	0.112	0.559	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.453	J	0.0126	5.47	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.47	U	0.0215	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.47	U	0.0272	5.47	ng/kg	JBQ	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	57117-31-4	2,3,4,7,8-PECDF	5.47	U	0.0191	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	3268-87-9	OCDD	12.8		0.0217	10.9	ng/kg	B			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.47	U	0.0177	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.47	U	0.0189	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.47	U	0.0187	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.147	J	0.0266	1.09	ng/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7429-90-5	Aluminum	15100		13.4	112	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.78	J	0.0262	5.47	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.47	U	0.0271	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.47	U	0.0239	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.47	U	0.0285	5.47	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0256	1.09	ng/kg	JB	U	B	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	1613B	2012-06-21	METHOD	PH013	12.1	1	39001-02-0	OCDF	1.28	J	0.0235	10.9	ng/kg	JB	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-39-3	Barium	141		0.224	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7439-92-1	Lead	8.73		0.112	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7439-95-4	Magnesium	6610		5.59	11.2	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7439-98-7	Molybdenum	0.469	J	0.0559	0.559	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7723-14-0	Phosphorus	665		6.71	13.4	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-42-8	Boron	5.59	U	2.79	5.59	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-70-2	Calcium	7300	J	11.2	22.4	mg/kg		J	A	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-48-4	Cobalt	9.6		0.0559	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-38-2	Arsenic	10.2		0.224	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7439-89-6	Iron	28900	J	11.2	112	mg/kg		J	A	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7439-93-2	Lithium	41.7		1.12	2.24	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7439-96-5	Manganese	505		0.279	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-02-0	Nickel	28.4		0.224	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-41-7	Beryllium	1.06		0.0559	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-43-9	Cadmium	0.441	J	0.0559	0.559	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-47-3	Chromium	26.6		0.224	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-50-8	Copper	18.7		0.224	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8015B EFH	2012-06-22	3550B	12F093	11.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-66-6	Zinc	76.6		1.68	5.59	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7782-49-2	Selenium	0.559	U	0.224	0.559	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-22-4	Silver	0.107	J	0.0559	0.559	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-24-6	Strontium	33		0.279	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		6689385	LL	160.3M	2012-06-25	Gen Prep	PH013	12.1	1	MOIST	Moisture	12.1		0.50	0.50	%				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-31-5	Tin	11.2	U	5.59	11.2	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8015B EFH	2012-06-22	3550B	12F093	11.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8015B EFH	2012-06-22	3550B	12F093	11.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-62-2	Vanadium	45		0.0559	0.559	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-67-7	Zirconium	5.59	U	2.79	5.59	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-09-7	Potassium	2190		33.5	112	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-23-5	Sodium	191		55.9	112	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-28-0	Thallium	0.367	J	0.0559	0.447	mg/kg	J	J	Z	1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8015B EFH	2012-06-22	3550B	12F093	11.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8015B EFH	2012-06-22	3550B	12F093	11.0	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	6020	2012-06-21	TOTAL	12F093	11.0	0.995	7440-32-6	Titanium	1050		0.559	1.12	mg/kg				1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8270C SIM	2012-06-30	3550B	12F093	11.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	8082	2012-06-26	3550B	12F093	11.0	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-4.5-5.5	2012-06-13	N	4.5	5.5	ft bgs	SO	5C_DG		F093-16	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.33		0.1	0.1	pH unit	0.1			1784970.92	266846.7977	-118.7113839	34.23117294
SL-720-SA5C-SB-5.5	2012-06-13	N	5.5	5.5	ft bgs	SO	5C_DG		F093-15	EMXT	8015B GRO	2012-06-15	5035	12F093	14.6	1.06	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.62	1.2	mg/kg	U			1784970.92	266846.7977	-118.7113839	34.23117294
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.01	U	0.0159	5.01	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	1746-01-6	2,3,7,8-TCDD	1	UJ	0.0113	1.00	ng/kg	U	UJ	FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.01	U	0.0100	5.01	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.01	U	0.0134	5.01	ng/kg	JBQ	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.01	U	0.0159	5.01	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.01	UJ	0.0122	5.01	ng/kg	U	UJ	FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	3268-87-9	OCDD	15.2	J	0.0188	10.0	ng/kg	B	J	FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.01	U	0.0115	5.01	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.01	UJ	0.0106	5.01	ng/kg	JB	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	57117-31-4	2,3,4,7,8-PECDF	5.01	UJ	0.00742	5.01	ng/kg	JBQ	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7429-90-5	Aluminum	5270	J	12.5	104	mg/kg		J	Q	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.01	UJ	0.00784	5.01	ng/kg	JBQ	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.01	UJ	0.0148	5.01	ng/kg	U	UJ	FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.01	UJ	0.00909	5.01	ng/kg	JBQ	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1	UJ	0.0110	1.00	ng/kg	JBQ	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.81	J	0.0173	5.01	ng/kg	JB	J	FD, Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.01	UJ	0.0116	5.01	ng/kg	JB	UJ	B, FD	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	1613B	2012-05-08	METHOD	PH004	4.3	1	39001-02-0	OCDF	1.1	J	0.0153	10.0	ng/kg	JB	J	FD, Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-42-8	Boron	5.22	U	2.61	5.22	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-70-2	Calcium	5390		10.4	20.9	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-48-4	Cobalt	2.55		0.0522	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-38-2	Arsenic	2.41		0.209	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7439-89-6	Iron	7400	J	10.4	104	mg/kg		J	Q	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7439-93-2	Lithium	2.88		1.04	2.09	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7439-96-5	Manganese	108		0.261	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-02-0	Nickel	7.83		0.209	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-41-7	Beryllium	0.136	J	0.0522	0.522	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-43-9	Cadmium	0.173	J	0.0522	0.522	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-47-3	Chromium	13.8		0.209	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-50-8	Copper	3.82		0.209	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	7471A	2012-05-17	7471A	12E004	4.2	0.987	7439-97-6	Mercury	0.103	U	0.0515	0.103	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-36-0	Antimony	0.141	J	0.104	0.522	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-39-3	Barium	38.5		0.209	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7439-92-1	Lead	1.54		0.104	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7439-95-4	Magnesium	1590		5.22	10.4	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7439-98-7	Molybdenum	0.845		0.0522	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7723-14-0	Phosphorus	386		6.26	12.5	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7782-49-2	Selenium	0.387	J	0.209	0.522	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-22-4	Silver	0.522	U	0.0522	0.522	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-24-6	Strontium	30.1		0.261	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-31-5	Tin	10.4	U	5.22	10.4	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	90-12-0	1-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	83-32-9	Acenaphthene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.2	1	PHCC12C14	EFH (C12-C14)	5.2	U	2.6	5.2	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.2	1	PHCC15C20	EFH (C15-C20)	5.2	U	2.6	5.2	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-62-2	Vanadium	16.8		0.0522	0.522	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-67-7	Zirconium	3.08	J	2.61	5.22	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		6638647	LL	160.3M	2012-05-09	Gen Prep	PH004	4.3	1	MOIST	Moisture	4.3		0.50	0.50	%				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-09-7	Potassium	652		31.3	104	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-23-5	Sodium	67.1	J	52.2	104	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-28-0	Thallium	0.418	U	0.0522	0.418	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	92-52-4	1,1'-Biphenyl	5.2	U	2.6	5.2	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.2	1	PHCC30C40	EFH (C30-C40)	10	U	5.2	10	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.2	1	PHCC21C30	EFH (C21-C30)	5.2	U	2.6	5.2	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-32-6	Titanium	274		0.522	1.04	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8015B EFH	2012-05-05	3550B	12E004	4.2	1	PHCC8C11	EFH (C8-C11)	5.2	U	2.6	5.2	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	6020	2012-05-10	TOTAL	12E004	4.2	1	7440-66-6	Zinc	14.1		1.57	5.22	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	103-33-3	Azobenzene	5.2	U	2.6	5.2	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	218-01-9	Chrysene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	206-44-0	Fluoranthene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	50-32-8	Benzo(a)pyrene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	192-97-2	Benzo(e)pyrene	5.2	U	2.6	5.2	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	120-12-7	Anthracene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	207-08-9	Benzo(k)fluoranthene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	56-55-3	Benzo(a)anthracene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	53-70-3	Dibenzo(a,h)anthracene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	91-57-6	2-Methylnaphthalene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	205-99-2	Benzo(b)fluoranthene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	86-73-7	Fluorene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	208-96-8	Acenaphthylene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	191-24-2	Benzo(g,h,i)perylene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	85-01-8	Phenanthrene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	12674-11-2	Aroclor 1016	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	11141-16-5	Aroclor 1232	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	12672-29-6	Aroclor 1248	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	11096-82-5	Aroclor 1260	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	62-75-9	N-Nitrosodimethylamine	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	11100-14-4	Aroclor 1268	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	129-00-0	Pyrene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	11104-28-2	Aroclor 1221	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	53469-21-9	Aroclor 1242	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	11097-69-1	Aroclor 1254	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	37324-23-5	Aroclor 1262	21	U	10	21	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8270C SIM	2012-05-07	3550B	12E004	4.2	1	91-20-3	Naphthalene	10	U	2.6	10	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	8082	2012-05-12	3550B	12E004	4.2	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-0.0-0.5	2012-05-01	N	0	0.5	ft bgs	SO	5C_DG		E004-05	EMXT	9045D	2012-05-02	Gen Prep	12E004	0	1	pH	pH	8.81		0.1	0.1	pH unit	0.1			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.21	U	0.0321	5.21	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.21	U	0.0281	5.21	ng/kg	JBQ	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	7471A	2012-06-19	7471A	12F093	9.2	0.998	7439-97-6	Mercury	0.11	U	0.0550	0.110	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-36-0	Antimony	0.172	J	0.108	0.540	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.57	J	0.0182	5.21	ng/kg	JB	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.424	J	0.0305	5.21	ng/kg	JB	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.21	U	0.0459	5.21	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	57117-31-4	2,3,4,7,8-PECDF	5.21	U	0.0248	5.21	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	3268-87-9	OCDD	85.1		0.0267	10.4	ng/kg	B			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	6.86		0.0284	5.21	ng/kg	B			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.348	J	0.0263	5.21	ng/kg	JB	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.21	U	0.0306	5.21	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.04	U	0.0562	1.04	ng/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7429-90-5	Aluminum	11100		13.0	108	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	7.91		0.0460	5.21	ng/kg	B			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.21	U	0.0450	5.21	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.212	J	0.0334	5.21	ng/kg	JB	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	39001-02-0	OCDF	4.55	J	0.0286	10.4	ng/kg	JB	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.344	J	0.0475	5.21	ng/kg	JB	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	1613B	2012-06-21	METHOD	PH013	6.6	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0188	1.04	ng/kg	JB	U	B	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-39-3	Barium	83.6		0.216	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7439-92-1	Lead	5.47		0.108	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7439-95-4	Magnesium	4330		5.40	10.8	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7439-98-7	Molybdenum	0.415	J	0.0540	0.540	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7723-14-0	Phosphorus	320		6.48	13.0	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-70-2	Calcium	3300	J	10.8	21.6	mg/kg		J	A	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-48-4	Cobalt	5.68		0.0540	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-38-2	Arsenic	4.38		0.216	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7439-89-6	Iron	20100	J	10.8	108	mg/kg		J	A	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7439-93-2	Lithium	26.2		1.08	2.16	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7439-96-5	Manganese	266		0.270	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-02-0	Nickel	11		0.216	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-41-7	Beryllium	0.51	J	0.0540	0.540	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-43-9	Cadmium	0.229	J	0.0540	0.540	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-47-3	Chromium	18		0.216	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-50-8	Copper	9.55		0.216	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8015B EFH	2012-06-22	3550B	12F093	9.2	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-66-6	Zinc	58.7		1.62	5.40	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-24-6	Strontium	16.4		0.270	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		6689386	LL	160.3M	2012-06-25	Gen Prep	PH013	6.6	1	MOIST	Moisture	6.6		0.50	0.50	%				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8015B EFH	2012-06-22	3550B	12F093	9.2	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8015B EFH	2012-06-22	3550B	12F093	9.2	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-62-2	Vanadium	31.8		0.0540	0.540	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-67-7	Zirconium	5.4	U	2.70	5.40	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-09-7	Potassium	2130		32.4	108	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-23-5	Sodium	90.2	J	54.0	108	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-28-0	Thallium	0.217	J	0.0540	0.432	mg/kg	J	J	Z	1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8015B EFH	2012-06-22	3550B	12F093	9.2	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8015B EFH	2012-06-22	3550B	12F093	9.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	6020	2012-06-21	TOTAL	12F093	9.2	0.98	7440-32-6	Titanium	880		0.540	1.08	mg/kg				1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8270C SIM	2012-06-30	3550B	12F093	9.2	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	8082	2012-06-26	3550B	12F093	9.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-6.0-7.0	2012-06-13	N	6	7	ft bgs	SO	5C_DG		F093-11	EMXT	9045D	2012-06-14	Gen Prep	12F093	0	1	pH	pH	8.25		0.1	0.1	pH unit	0.1			1784906.248	266857.3062	-118.7115981	34.23120056
SL-722-SA5C-SB-7.0	2012-06-13	N	7	7	ft bgs	SO	5C_DG		F093-12	EMXT	8015B GRO	2012-06-15	5035	12F093	9.3	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	0.97	U	0.49	0.97	mg/kg	U			1784906.248	266857.3062	-118.7115981	34.23120056
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.15	U	0.0243	5.15	ng/kg	JBQ	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.15	U	0.0262	5.15	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.97	J	0.0219	5.15	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.298	J	0.0282	5.15	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.504	J	0.0341	5.15	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	57117-31-4	2,3,4,7,8-PECDF	5.15	U	0.0280	5.15	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	3268-87-9	OCDD	128		0.0261	10.3	ng/kg	B			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.242	J	0.0277	5.15	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.476	J	0.0300	5.15	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7429-90-5	Aluminum	10900		12.6	105	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.03	U	0.0449	1.03	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	13.5		0.0391	5.15	ng/kg	B			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.15	U	0.0343	5.15	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.406	J	0.0278	5.15	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.337	J	0.0258	5.15	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.722	J	0.0362	5.15	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	1746-01-6	2,3,7,8-TCDD	0.0507	J	0.0254	1.03	ng/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	1613B	2012-06-11	METHOD	PH010	5.5	1	39001-02-0	OCDF	7.53	J	0.0209	10.3	ng/kg	JB	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	7471A	2012-06-05	7471A	12E229	5.4	0.997	7439-97-6	Mercury	0.105	U	0.0527	0.105	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-39-3	Barium	106		0.209	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-42-8	Boron	5.23	U	2.62	5.23	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7439-98-7	Molybdenum	0.558		0.0523	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7723-14-0	Phosphorus	421		6.28	12.6	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-70-2	Calcium	3930		10.5	20.9	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-48-4	Cobalt	5.66		0.0523	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7439-89-6	Iron	17400		10.5	105	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7439-93-2	Lithium	14.1		1.05	2.09	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7439-96-5	Manganese	283		0.262	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-38-2	Arsenic	3.75		0.209	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-41-7	Beryllium	0.445	J	0.0523	0.523	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-02-0	Nickel	9.26		0.209	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-43-9	Cadmium	0.197	J	0.0523	0.523	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-47-3	Chromium	14.3		0.209	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-36-0	Antimony	0.402	J	0.105	0.523	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-50-8	Copper	10.1		0.209	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7439-92-1	Lead	6.58		0.105	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7439-95-4	Magnesium	4140		5.23	10.5	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7782-49-2	Selenium	0.523	U	0.209	0.523	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-24-6	Strontium	21		0.262	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672440	LL	160.3M	2012-06-06	Gen Prep	PH010	5.5	1	MOIST	Moisture	5.5		0.50	0.50	%				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	90-12-0	1-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8015B EFH	2012-06-04	3550B	12E229	5.4	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.6	5.3	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8015B EFH	2012-06-04	3550B	12E229	5.4	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.6	5.3	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-62-2	Vanadium	31.9		0.0523	0.523	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-67-7	Zirconium	5.23	U	2.62	5.23	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-09-7	Potassium	2840		31.4	105	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-23-5	Sodium	159		52.3	105	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8015B EFH	2012-06-04	3550B	12E229	5.4	1	PHCC30C40	EFH (C30-C40)	46		5.3	11	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8015B EFH	2012-06-04	3550B	12E229	5.4	1	PHCC21C30	EFH (C21-C30)	31		2.6	5.3	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-28-0	Thallium	0.218	J	0.0523	0.419	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8015B EFH	2012-06-04	3550B	12E229	5.4	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.6	5.3	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-32-6	Titanium	840		0.523	1.05	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	6020	2012-06-05	TOTAL	12E229	5.4	0.99	7440-66-6	Zinc	50.2		1.57	5.23	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	103-33-3	Azobenzene	11	U	5.3	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	218-01-9	Chrysene	10	J	5.3	21	ug/kg	J	J	S, Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	50-32-8	Benzo(a)pyrene	6.4	J	5.3	21	ug/kg	J	J	S, Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	192-97-2	Benzo(e)pyrene	7	J	5.3	11	ug/kg	J	J	S, Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	206-44-0	Fluoranthene	11	J	5.3	21	ug/kg	J	J	S, Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	83-32-9	Acenaphthene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	120-12-7	Anthracene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	207-08-9	Benzo(k)fluoranthene	17	J	5.3	21	ug/kg	J	J	S, Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	53-70-3	Dibenzo(a,h)anthracene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	92-52-4	1,1'-Biphenyl	11	U	5.3	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	91-57-6	2-Methylnaphthalene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	56-55-3	Benzo(a)anthracene	6	J	5.3	21	ug/kg	J	J	S, Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	205-99-2	Benzo(b)fluoranthene	16	J	5.3	21	ug/kg	J	J	S, Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	86-73-7	Fluorene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	208-96-8	Acenaphthylene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	191-24-2	Benzo(g,h,i)perylene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	85-01-8	Phenanthrene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	62-75-9	N-Nitrosodimethylamine	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	129-00-0	Pyrene	9.4	J	5.3	21	ug/kg	J	J	S, Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8270C SIM	2012-06-05	3550B	12E229	5.4	2	91-20-3	Naphthalene	21	UJ	5.3	21	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	8082	2012-06-06	3550B	12E229	5.4	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-06	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.1		0.1	0.1	pH unit	0.1			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-10.0	2012-05-29	N	10	10	ft bgs	SO	5C_DG		E229-10	EMXT	8015B GRO	2012-06-02	5035	12E229	6.4	0.89	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.48	0.95	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0158	5.48	ng/kg	JBQ	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.48	U	0.0185	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.48	U	0.0118	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.48	U	0.0130	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.48	U	0.0165	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	57117-31-4	2,3,4,7,8-PECDF	5.48	U	0.0124	5.48	ng/kg	JBQ	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	3268-87-9	OCDD	11	U	0.0251	11.0	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.48	U	0.0111	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.48	U	0.0131	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7429-90-5	Aluminum	18900		13.3	111	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0159	1.10	ng/kg	JBQ	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.48	U	0.0257	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.48	U	0.0160	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.48	U	0.0123	5.48	ng/kg	JBQ	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.48	U	0.0106	5.48	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.48	U	0.0175	5.48	ng/kg	JBQ	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0226	1.10	ng/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	1613B	2012-06-11	METHOD	PH010	10	1	39001-02-0	OCDF	11	U	0.0216	11.0	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	7471A	2012-06-05	7471A	12E229	11.4	1	7439-97-6	Mercury	0.113	U	0.0564	0.113	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-39-3	Barium	147		0.221	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-42-8	Boron	5.53	U	2.77	5.53	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7439-98-7	Molybdenum	0.526	J	0.0553	0.553	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7723-14-0	Phosphorus	135		6.64	13.3	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-70-2	Calcium	2810		11.1	22.1	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-48-4	Cobalt	8.74		0.0553	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7439-89-6	Iron	24200		11.1	111	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7439-93-2	Lithium	20.2		1.11	2.21	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7439-96-5	Manganese	489		0.277	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-38-2	Arsenic	5.9		0.221	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-41-7	Beryllium	0.895		0.0553	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-02-0	Nickel	12.7		0.221	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-43-9	Cadmium	0.134	J	0.0553	0.553	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-47-3	Chromium	23.2		0.221	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-36-0	Antimony	0.221	J	0.111	0.553	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-50-8	Copper	8.63		0.221	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7439-92-1	Lead	9.91		0.111	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7439-95-4	Magnesium	5130		5.53	11.1	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7782-49-2	Selenium	0.553	U	0.221	0.553	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-22-4	Silver	0.0654	J	0.0553	0.553	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-24-6	Strontium	28.4		0.277	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-31-5	Tin	11.1	U	5.53	11.1	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672441	LL	160.3M	2012-06-06	Gen Prep	PH010	10	1	MOIST	Moisture	10		0.50	0.50	%				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8015B EFH	2012-06-04	3550B	12E229	11.4	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8015B EFH	2012-06-04	3550B	12E229	11.4	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-62-2	Vanadium	45.8		0.0553	0.553	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-67-7	Zirconium	5.53	U	2.77	5.53	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-09-7	Potassium	1860		33.2	111	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-23-5	Sodium	224		55.3	111	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8015B EFH	2012-06-04	3550B	12E229	11.4	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8015B EFH	2012-06-04	3550B	12E229	11.4	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-28-0	Thallium	0.27	J	0.0553	0.442	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8015B EFH	2012-06-04	3550B	12E229	11.4	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-32-6	Titanium	902		0.553	1.11	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	6020	2012-06-05	TOTAL	12E229	11.4	0.98	7440-66-6	Zinc	46.4		1.66	5.53	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8270C SIM	2012-06-04	3550B	12E229	11.4	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	8082	2012-06-06	3550B	12E229	11.4	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-07	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	7.69		0.1	0.1	pH unit	0.1			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-5.0	2012-05-29	N	5	5	ft bgs	SO	5C_DG		E229-08	EMXT	8015B GRO	2012-06-02	5035	12E229	12.1	0.8	GROC5C12	Gasoline Range Organics (C5-C12)	0.91	U	0.46	0.91	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.34	U	0.0138	5.34	ng/kg	JBQ	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.34	U	0.0173	5.34	ng/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.34	U	0.00972	5.34	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.34	U	0.0128	5.34	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.34	U	0.0159	5.34	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	57117-31-4	2,3,4,7,8-PECDF	5.34	U	0.0119	5.34	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	3268-87-9	OCDD	10.7	U	0.0211	10.7	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.34	U	0.0111	5.34	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.34	U	0.0124	5.34	ng/kg	JBQ	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7429-90-5	Aluminum	16300		12.1	101	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0173	1.07	ng/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.34	U	0.0189	5.34	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.34	U	0.0154	5.34	ng/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.34	U	0.0129	5.34	ng/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.34	U	0.0104	5.34	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.34	U	0.0161	5.34	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	1746-01-6	2,3,7,8-TCDD	0.0543	J	0.0240	1.07	ng/kg	JQ	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	1613B	2012-06-11	METHOD	PH010	6.4	1	39001-02-0	OCDF	10.7	U	0.0159	10.7	ng/kg	JB	U	B	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	7471A	2012-06-05	7471A	12E229	7.5	0.993	7439-97-6	Mercury	0.107	U	0.0537	0.107	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-39-3	Barium	124		0.202	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-42-8	Boron	5.05	U	2.53	5.05	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7439-98-7	Molybdenum	0.528		0.0505	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7723-14-0	Phosphorus	638		6.06	12.1	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-70-2	Calcium	5010		10.1	20.2	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-48-4	Cobalt	8.41		0.0505	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7439-89-6	Iron	29500		10.1	101	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7439-93-2	Lithium	38.6		1.01	2.02	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7439-96-5	Manganese	351		0.253	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-38-2	Arsenic	8.39		0.202	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-41-7	Beryllium	0.959		0.0505	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-02-0	Nickel	19.8		0.202	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-43-9	Cadmium	0.237	J	0.0505	0.505	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-47-3	Chromium	26.1		0.202	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-36-0	Antimony	0.325	J	0.101	0.505	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-50-8	Copper	19.6		0.202	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7439-92-1	Lead	11.1		0.101	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7439-95-4	Magnesium	7660		5.05	10.1	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7782-49-2	Selenium	0.505	U	0.202	0.505	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-22-4	Silver	0.0648	J	0.0505	0.505	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-24-6	Strontium	30		0.253	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-31-5	Tin	10.1	U	5.05	10.1	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672442	LL	160.3M	2012-06-06	Gen Prep	PH010	6.4	1	MOIST	Moisture	6.4		0.50	0.50	%				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8015B EFH	2012-06-04	3550B	12E229	7.5	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8015B EFH	2012-06-04	3550B	12E229	7.5	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-62-2	Vanadium	45.7		0.0505	0.505	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-67-7	Zirconium	5.05	U	2.53	5.05	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-09-7	Potassium	2290		30.3	101	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-23-5	Sodium	260		50.5	101	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8015B EFH	2012-06-04	3550B	12E229	7.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8015B EFH	2012-06-04	3550B	12E229	7.5	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-28-0	Thallium	0.324	J	0.0505	0.404	mg/kg	J	J	Z	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8015B EFH	2012-06-04	3550B	12E229	7.5	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-32-6	Titanium	964		0.505	1.01	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	6020	2012-06-05	TOTAL	12E229	7.5	0.935	7440-66-6	Zinc	83.6		1.52	5.05	mg/kg				1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	192-97-2	Benzo(e)pyrene	5.4	UJ	2.7	5.4	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8270C SIM	2012-06-04	3550B	12E229	7.5	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	8082	2012-06-06	3550B	12E229	7.5	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784841.644	266827.9955	-118.7118111	34.23111876
SL-723-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-09	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.27		0.1	0.1	pH unit	0.1			1784841.644	266827.9955	-118.7118111	34.23111876
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0240	5.50	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.5	U	0.0382	5.50	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.5	U	0.0152	5.50	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.5	U	0.0231	5.50	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.93	J	0.0301	5.50	ng/kg	JB	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	57117-31-4	2,3,4,7,8-PECDF	5.5	U	0.0209	5.50	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	3268-87-9	OCDD	11	U	0.0317	11.0	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.5	U	0.0194	5.50	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.5	U	0.0213	5.50	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7429-90-5	Aluminum	12900		13.7	114	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0272	1.10	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.5	U	0.0272	5.50	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0308	5.50	ng/kg	JBQ	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.95	J	0.0230	5.50	ng/kg	JB	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.5	U	0.0190	5.50	ng/kg	JBQ	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.681	J	0.0316	5.50	ng/kg	JB	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0351	1.10	ng/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	1613B	2012-06-11	METHOD	PH010	12.3	1	39001-02-0	OCDF	11	U	0.0251	11.0	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	7471A	2012-06-05	7471A	12E229	13.2	0.995	7439-97-6	Mercury	0.115	U	0.0573	0.115	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-39-3	Barium	130		0.228	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-42-8	Boron	5.7	U	2.85	5.70	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7439-98-7	Molybdenum	0.652		0.0570	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7723-14-0	Phosphorus	156		6.84	13.7	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-70-2	Calcium	1870		11.4	22.8	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-48-4	Cobalt	6.36		0.0570	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7439-89-6	Iron	18100		11.4	114	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7439-93-2	Lithium	12.1		1.14	2.28	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7439-96-5	Manganese	316		0.285	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-38-2	Arsenic	3.93		0.228	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-41-7	Beryllium	0.615		0.0570	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-02-0	Nickel	11.3		0.228	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-43-9	Cadmium	0.23	J	0.0570	0.570	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-47-3	Chromium	17.2		0.228	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-36-0	Antimony	0.192	J	0.114	0.570	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-50-8	Copper	10.3		0.228	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7439-92-1	Lead	5.73		0.114	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7439-95-4	Magnesium	3830		5.70	11.4	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7782-49-2	Selenium	0.57	U	0.228	0.570	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-22-4	Silver	0.57	U	0.0570	0.570	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-24-6	Strontium	21.5		0.285	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-31-5	Tin	11.4	U	5.70	11.4	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672443	LL	160.3M	2012-06-06	Gen Prep	PH010	12.3	1	MOIST	Moisture	12.3		0.50	0.50	%				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8015B EFH	2012-06-04	3550B	12E229	13.2	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8015B EFH	2012-06-04	3550B	12E229	13.2	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-62-2	Vanadium	34.3		0.0570	0.570	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-67-7	Zirconium	5.7	U	2.85	5.70	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-09-7	Potassium	2520		34.2	114	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-23-5	Sodium	99.2	J	57.0	114	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8015B EFH	2012-06-04	3550B	12E229	13.2	1	PHCC21C30	EFH (C21-C30)	3.2	J	2.9	5.8	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8015B EFH	2012-06-04	3550B	12E229	13.2	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-28-0	Thallium	0.284	J	0.0570	0.456	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8015B EFH	2012-06-04	3550B	12E229	13.2	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-32-6	Titanium	850		0.570	1.14	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	6020	2012-06-05	TOTAL	12E229	13.2	0.99	7440-66-6	Zinc	41.8		1.71	5.70	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.2	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	8082	2012-06-06	3550B	12E229	13.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-724-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-11	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	6.33		0.1	0.1	pH unit	0.1			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-10.0	2012-05-29	N	10	10	ft bgs	SO	5C_DG		E229-15	EMXT	8015B GRO	2012-06-03	5035	12E229	10.5	0.92	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.7	U	0.0120	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.7	U	0.0158	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.7	U	0.00808	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.7	U	0.0116	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.7	U	0.0135	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	57117-31-4	2,3,4,7,8-PECDF	5.7	U	0.0115	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	3268-87-9	OCDD	11.4	U	0.0166	11.4	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.7	U	0.00977	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.7	U	0.0113	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7429-90-5	Aluminum	19800		13.0	108	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.14	U	0.0144	1.14	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.7	U	0.0167	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.7	U	0.0134	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.7	U	0.0120	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.7	U	0.00938	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.7	U	0.0139	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	1746-01-6	2,3,7,8-TCDD	0.0316	J	0.0198	1.14	ng/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	1613B	2012-06-11	METHOD	PH010	13.5	1	39001-02-0	OCDF	11.4	U	0.0143	11.4	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	7471A	2012-06-05	7471A	12E229	13.1	1	7439-97-6	Mercury	0.115	U	0.0575	0.115	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-39-3	Barium	141		0.216	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7439-98-7	Molybdenum	0.297	J	0.0540	0.540	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7723-14-0	Phosphorus	90.1		6.48	13.0	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-70-2	Calcium	3770		10.8	21.6	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-48-4	Cobalt	5.82		0.0540	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7439-89-6	Iron	22900		10.8	108	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7439-93-2	Lithium	21.5		1.08	2.16	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7439-96-5	Manganese	168		0.270	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-38-2	Arsenic	4.83		0.216	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-41-7	Beryllium	0.753		0.0540	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-02-0	Nickel	11.7		0.216	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-43-9	Cadmium	0.128	J	0.0540	0.540	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-47-3	Chromium	22.9		0.216	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-36-0	Antimony	0.214	J	0.108	0.540	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-50-8	Copper	8.86		0.216	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7439-92-1	Lead	6.56		0.108	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7439-95-4	Magnesium	5580		5.40	10.8	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-22-4	Silver	0.0541	J	0.0540	0.540	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-24-6	Strontium	31.6		0.270	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		6672444	LL	160.3M	2012-06-06	Gen Prep	PH010	13.5	1	MOIST	Moisture	13.5		0.50	0.50	%				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8015B EFH	2012-06-05	3550B	12E229	13.1	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8015B EFH	2012-06-05	3550B	12E229	13.1	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-62-2	Vanadium	41.2		0.0540	0.540	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-67-7	Zirconium	5.4	U	2.70	5.40	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-09-7	Potassium	1790		32.4	108	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-23-5	Sodium	441		54.0	108	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8015B EFH	2012-06-05	3550B	12E229	13.1	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8015B EFH	2012-06-05	3550B	12E229	13.1	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-28-0	Thallium	0.301	J	0.0540	0.432	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8015B EFH	2012-06-05	3550B	12E229	13.1	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-32-6	Titanium	911		0.540	1.08	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	6020	2012-06-05	TOTAL	12E229	13.1	0.939	7440-66-6	Zinc	49.8		1.62	5.40	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8270C SIM	2012-06-04	3550B	12E229	13.1	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	8082	2012-06-06	3550B	12E229	13.1	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-4.0-5.0	2012-05-29	N	4	5	ft bgs	SO	5C_DG		E229-12	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.46		0.1	0.1	pH unit	0.1			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-5.0	2012-05-29	N	5	5	ft bgs	SO	5C_DG		E229-13	EMXT	8015B GRO	2012-06-02	5035	12E229	13.9	0.82	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.48	0.95	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.7	U	0.0130	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.312	J	0.0245	5.70	ng/kg	JB	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.7	U	0.00994	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.7	U	0.0125	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.7	U	0.0206	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	57117-31-4	2,3,4,7,8-PECDF	5.7	U	0.0126	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	3268-87-9	OCDD	11.4	U	0.0181	11.4	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.7	U	0.0108	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.313	J	0.0128	5.70	ng/kg	JB	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7429-90-5	Aluminum	19700		13.3	111	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.14	U	0.0128	1.14	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.7	U	0.0200	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.7	U	0.0209	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.7	U	0.0126	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.7	U	0.0104	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.7	U	0.0222	5.70	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	1746-01-6	2,3,7,8-TCDD	0.0867	J	0.0204	1.14	ng/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	1613B	2012-06-11	METHOD	PH010	13	1	39001-02-0	OCDF	11.4	U	0.0149	11.4	ng/kg	JB	U	B	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	7471A	2012-06-05	7471A	12E229	12.2	0.998	7439-97-6	Mercury	0.114	U	0.0568	0.114	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-39-3	Barium	138		0.222	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-42-8	Boron	5.56	U	2.78	5.56	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7439-98-7	Molybdenum	0.434	J	0.0556	0.556	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7723-14-0	Phosphorus	681		6.67	13.3	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-70-2	Calcium	5730		11.1	22.2	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-48-4	Cobalt	8.48		0.0556	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7439-89-6	Iron	28700		11.1	111	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7439-93-2	Lithium	45.5		1.11	2.22	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7439-96-5	Manganese	308		0.278	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-38-2	Arsenic	6.74		0.222	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-41-7	Beryllium	1.02		0.0556	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-02-0	Nickel	22.4		0.222	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-43-9	Cadmium	0.233	J	0.0556	0.556	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-47-3	Chromium	33		0.222	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-36-0	Antimony	0.262	J	0.111	0.556	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-50-8	Copper	20.9		0.222	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7439-92-1	Lead	10.5		0.111	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7439-95-4	Magnesium	8660		5.56	11.1	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7782-49-2	Selenium	0.556	U	0.222	0.556	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-22-4	Silver	0.116	J	0.0556	0.556	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-24-6	Strontium	33.7		0.278	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-31-5	Tin	11.1	U	5.56	11.1	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		6672445	LL	160.3M	2012-06-06	Gen Prep	PH010	13	1	MOIST	Moisture	13		0.50	0.50	%				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.2	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.2	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-62-2	Vanadium	48.2		0.0556	0.556	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-67-7	Zirconium	5.56	U	2.78	5.56	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-09-7	Potassium	2640		33.3	111	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-23-5	Sodium	337		55.6	111	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.2	1	PHCC21C30	EFH (C21-C30)	18		2.8	5.7	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.2	1	PHCC30C40	EFH (C30-C40)	28		5.7	11	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-28-0	Thallium	0.32	J	0.0556	0.445	mg/kg	J	J	Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8015B EFH	2012-06-05	3550B	12E229	12.2	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-32-6	Titanium	939		0.556	1.11	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	6020	2012-06-05	TOTAL	12E229	12.2	0.976	7440-66-6	Zinc	86.4		1.67	5.56	mg/kg				1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	192-97-2	Benzo(e)pyrene	5.7	UJ	2.8	5.7	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	56-55-3	Benzo(a)anthracene	5.5	J	2.8	11	ug/kg	J	J	S, Z	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8270C SIM	2012-06-04	3550B	12E229	12.2	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	8082	2012-06-06	3550B	12E229	12.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784814.171	266887.0288	-118.7119034	34.23128044
SL-724-SA5C-SB-9.0-10.0	2012-05-29	N	9	10	ft bgs	SO	5C_DG		E229-14	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.26		0.1	0.1	pH unit	0.1			1784814.171	266887.0288	-118.7119034	34.23128044
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.17	U	0.00725	5.17	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.17	U	0.0127	5.17	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.17	U	0.0200	5.17	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	1746-01-6	2,3,7,8-TCDD	1.03	U	0.00789	1.03	ng/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	7471A	2012-05-24	7471A	12E155	8.3	0.99	7439-97-6	Mercury	0.108	U	0.0540	0.108	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.17	U	0.00433	5.17	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.12	J	0.0118	5.17	ng/kg	JB	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	3268-87-9	OCDD	4.43	J	0.0196	10.3	ng/kg	JB	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-36-0	Antimony	0.252	J	0.104	0.522	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.17	U	0.0109	5.17	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.17	U	0.00971	5.17	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	57117-31-4	2,3,4,7,8-PECDF	5.17	U	0.0124	5.17	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.376	J	0.0130	5.17	ng/kg	JBQ	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0214	J	0.0204	1.03	ng/kg	JQ	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.17	U	0.0123	5.17	ng/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.17	U	0.0105	5.17	ng/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.17	U	0.0104	5.17	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.09	J	0.0104	5.17	ng/kg	JBQ	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	1613B	2012-05-29	METHOD	PH008	7.1	1	39001-02-0	OCDF	10.3	U	0.0140	10.3	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-39-3	Barium	99.9		0.209	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-50-8	Copper	6.87		0.209	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7439-95-4	Magnesium	4260		5.22	10.4	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7439-92-1	Lead	6.28		0.104	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7439-98-7	Molybdenum	0.651		0.0522	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7723-14-0	Phosphorus	240		6.26	12.5	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7782-49-2	Selenium	0.522	U	0.209	0.522	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-42-8	Boron	5.22	U	2.61	5.22	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-70-2	Calcium	3720		10.4	20.9	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-48-4	Cobalt	5.34		0.0522	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7439-93-2	Lithium	20.4		1.04	2.09	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7429-90-5	Aluminum	15800		12.5	104	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-38-2	Arsenic	5.17		0.209	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7439-89-6	Iron	21600		10.4	104	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7439-96-5	Manganese	228	J	0.261	0.522	mg/kg		J	E	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-02-0	Nickel	9.55		0.209	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-41-7	Beryllium	0.738		0.0522	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-43-9	Cadmium	0.188	J	0.0522	0.522	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-47-3	Chromium	17.7		0.209	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-32-6	Titanium	929		0.522	1.04	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8015B EFH	2012-05-25	3550B	12E155	8.3	1	PHCC30C40	EFH (C30-C40)	230		5.5	11	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8015B EFH	2012-05-25	3550B	12E155	8.3	1	PHCC21C30	EFH (C21-C30)	190		2.7	5.5	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-66-6	Zinc	45.6		1.57	5.22	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665297	LL	160.3M	2012-06-04	Gen Prep	PH008	7.1	1	MOIST	Moisture	7.1		0.50	0.50	%				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8015B EFH	2012-05-25	3550B	12E155	8.3	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-22-4	Silver	0.522	U	0.0522	0.522	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-24-6	Strontium	21.2		0.261	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-31-5	Tin	10.4	U	5.22	10.4	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-62-2	Vanadium	37.1		0.0522	0.522	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-67-7	Zirconium	5.22	UJ	2.61	5.22	mg/kg	U	UJ	Q	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8015B EFH	2012-05-25	3550B	12E155	8.3	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8015B EFH	2012-05-25	3550B	12E155	8.3	1	PHCC15C20	EFH (C15-C20)	9.2		2.7	5.5	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-09-7	Potassium	1970		31.3	104	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-23-5	Sodium	118		52.2	104	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	6020	2012-05-31	TOTAL	12E155	8.3	0.957	7440-28-0	Thallium	0.25	J	0.0522	0.417	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	191-24-2	Benzo(g,h,i)perylene	7.7	J	2.7	11	ug/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	192-97-2	Benzo(e)pyrene	3.8	J	2.7	5.5	ug/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	9045D	2012-05-22	Gen Prep	12E155	0	1	pH	pH	7.51		0.1	0.1	pH unit	0.1			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8270C SIM	2012-05-24	3550B	12E155	8.3	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-01	EMXT	8082	2012-05-24	3550B	12E155	8.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-10.0	2012-05-21	N	9	9	ft bgs	SO	5C_DG		E155-05	EMXT	8015B GRO	2012-05-22	5035	12E155	11.8	0.78	GROC5C12	Gasoline Range Organics (C5-C12)	0.88	U	0.44	0.88	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.46	U	0.00856	5.46	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.457	J	0.0144	5.46	ng/kg	JB	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.46	UJ	0.0209	5.46	ng/kg	JB	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0121	1.09	ng/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	7471A	2012-05-24	7471A	12E155	11.6	0.998	7439-97-6	Mercury	0.113	U	0.0564	0.113	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.46	U	0.00579	5.46	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.614	J	0.0138	5.46	ng/kg	JB	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	3268-87-9	OCDD	2.1	J	0.0237	10.9	ng/kg	JB	J	FD, Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-36-0	Antimony	0.219	J	0.110	0.552	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.46	UJ	0.00848	5.46	ng/kg	U	UJ	FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0569	J	0.00775	5.46	ng/kg	JB	J	FD, Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	57117-31-4	2,3,4,7,8-PECDF	5.46	UJ	0.0100	5.46	ng/kg	JBQ	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.46	UJ	0.0107	5.46	ng/kg	JB	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	UJ	0.0114	1.09	ng/kg	U	UJ	FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.46	UJ	0.0143	5.46	ng/kg	U	UJ	FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.46	UJ	0.00772	5.46	ng/kg	JBQ	UJ	B, FD	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.46	U	0.00969	5.46	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.359	J	0.00755	5.46	ng/kg	JB	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	1613B	2012-05-30	METHOD	PH008	11.1	1	39001-02-0	OCDF	10.9	U	0.0164	10.9	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-39-3	Barium	111		0.221	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-50-8	Copper	9.03		0.221	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7439-95-4	Magnesium	2920		5.52	11.0	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7439-92-1	Lead	4.67		0.110	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7439-98-7	Molybdenum	0.844		0.0552	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7723-14-0	Phosphorus	161		6.62	13.2	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7782-49-2	Selenium	0.552	U	0.221	0.552	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-42-8	Boron	5.52	U	2.76	5.52	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-70-2	Calcium	1520		11.0	22.1	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-48-4	Cobalt	5.76		0.0552	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7439-93-2	Lithium	10.9		1.10	2.21	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7429-90-5	Aluminum	10800		13.2	110	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-38-2	Arsenic	3.24		0.221	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7439-89-6	Iron	16100		11.0	110	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7439-96-5	Manganese	340	J	0.276	0.552	mg/kg		J	E	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-02-0	Nickel	9.83		0.221	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-41-7	Beryllium	0.563		0.0552	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-43-9	Cadmium	0.249	J	0.0552	0.552	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-47-3	Chromium	15.1		0.221	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.6	1	PHCC30C40	EFH (C30-C40)	17		5.7	11	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-32-6	Titanium	791		0.552	1.10	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.6	1	PHCC21C30	EFH (C21-C30)	23		2.8	5.7	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-66-6	Zinc	36.9		1.66	5.52	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665298	LL	160.3M	2012-06-04	Gen Prep	PH008	11.1	1	MOIST	Moisture	11.1		0.50	0.50	%				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.6	1	PHCC8C11	EFH (C8-C11)	1.3	J	2.8	5.7	mg/kg	J	J	FD, Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-22-4	Silver	0.552	U	0.0552	0.552	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-24-6	Strontium	17.2		0.276	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-31-5	Tin	11	U	5.52	11.0	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-62-2	Vanadium	29.1		0.0552	0.552	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-67-7	Zirconium	5.52	UJ	2.76	5.52	mg/kg	U	UJ	Q	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.6	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.6	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-09-7	Potassium	2490		33.1	110	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-23-5	Sodium	102	J	55.2	110	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	6020	2012-05-31	TOTAL	12E155	11.6	0.976	7440-28-0	Thallium	0.268	J	0.0552	0.442	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	192-97-2	Benzo(e)pyrene	2.9	J	2.8	5.7	ug/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	9045D	2012-05-22	Gen Prep	12E155	0	1	pH	pH	5.42		0.1	0.1	pH unit	0.1			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-02	EMXT	8082	2012-05-24	3550B	12E155	11.6	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-5.0	2012-05-21	N	5	5	ft bgs	SO	5C_DG		E155-03	EMXT	8015B GRO	2012-05-22	5035	12E155	11.6	0.83	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0155	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0194	5.60	ng/kg	JBQ	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.6	U	0.0198	5.60	ng/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0298	1.12	ng/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	7471A	2012-05-24	7471A	12E155	10.8	1	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.6	U	0.0107	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0189	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	3268-87-9	OCDD	2.63	J	0.0210	11.2	ng/kg	JB	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-36-0	Antimony	0.187	J	0.108	0.541	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.6	U	0.0113	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.6	U	0.0108	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	57117-31-4	2,3,4,7,8-PECDF	5.6	U	0.0124	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.6	U	0.0134	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.12	U	0.0182	1.12	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.6	U	0.0184	5.60	ng/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.6	U	0.0102	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.6	U	0.0246	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.6	U	0.0116	5.60	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	1613B	2012-06-06	METHOD	PH008	11.9	1	39001-02-0	OCDF	11.2	U	0.0204	11.2	ng/kg	JB	U	B	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-39-3	Barium	100		0.217	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-50-8	Copper	5.52		0.217	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7439-95-4	Magnesium	3830		5.41	10.8	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7439-92-1	Lead	4.8		0.108	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7439-98-7	Molybdenum	0.741		0.0541	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7723-14-0	Phosphorus	98.2		6.50	13.0	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7782-49-2	Selenium	0.541	U	0.217	0.541	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-42-8	Boron	5.41	U	2.71	5.41	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-70-2	Calcium	1620		10.8	21.7	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-48-4	Cobalt	4.03		0.0541	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7439-93-2	Lithium	15.1		1.08	2.17	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7429-90-5	Aluminum	13000		13.0	108	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-38-2	Arsenic	3.14		0.217	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7439-89-6	Iron	17500		10.8	108	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7439-96-5	Manganese	137	J	0.271	0.541	mg/kg		J	E	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-02-0	Nickel	8.95		0.217	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-41-7	Beryllium	0.565		0.0541	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-43-9	Cadmium	0.147	J	0.0541	0.541	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-47-3	Chromium	16.6		0.217	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.8	1	PHCC21C30	EFH (C21-C30)	160		2.8	5.6	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.8	1	PHCC30C40	EFH (C30-C40)	150		5.6	11	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-32-6	Titanium	871		0.541	1.08	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-66-6	Zinc	34.3		1.62	5.41	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665311	LL	160.3M	2012-06-04	Gen Prep	PH008	11.9	1	MOIST	Moisture	11.9		0.50	0.50	%				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	208-96-8	Acenaphthylene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.8	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-22-4	Silver	0.541	U	0.0541	0.541	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-24-6	Strontium	20.3		0.271	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-31-5	Tin	10.8	U	5.41	10.8	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-62-2	Vanadium	31.9		0.0541	0.541	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-67-7	Zirconium	5.41	UJ	2.71	5.41	mg/kg	U	UJ	Q	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.8	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.8	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-09-7	Potassium	1190		32.5	108	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-23-5	Sodium	746		54.1	108	mg/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	6020	2012-05-31	TOTAL	12E155	10.8	0.966	7440-28-0	Thallium	0.204	J	0.0541	0.433	mg/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	205-99-2	Benzo(b)fluoranthene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	218-01-9	Chrysene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	86-73-7	Fluorene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	191-24-2	Benzo(g,h,i)perylene	10	J	5.6	22	ug/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	91-20-3	Naphthalene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	85-01-8	Phenanthrene	10	J	5.6	22	ug/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	90-12-0	1-Methylnaphthalene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	103-33-3	Azobenzene	11	U	5.6	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	50-32-8	Benzo(a)pyrene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	192-97-2	Benzo(e)pyrene	21		5.6	11	ug/kg				1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	206-44-0	Fluoranthene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	83-32-9	Acenaphthene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	120-12-7	Anthracene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	91-57-6	2-Methylnaphthalene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	207-08-9	Benzo(k)fluoranthene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	92-52-4	1,1'-Biphenyl	11	U	5.6	11	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	56-55-3	Benzo(a)anthracene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	9045D	2012-05-22	Gen Prep	12E155	0	1	pH	pH	8.12		0.1	0.1	pH unit	0.1			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	62-75-9	N-Nitrosodimethylamine	22	U	5.6	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8270C SIM	2012-05-24	3550B	12E155	10.8	2	129-00-0	Pyrene	7.4	J	5.6	22	ug/kg	J	J	Z	1784699.12	267025.3465	-118.7122872	34.23165828
SL-727-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-04	EMXT	8082	2012-05-24	3550B	12E155	10.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784699.12	267025.3465	-118.7122872	34.23165828
SL-728-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-15	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.4	1	PHCC30C40	EFH (C30-C40)	29		5.6	11	mg/kg				1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-15	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.4	1	PHCC21C30	EFH (C21-C30)	28		2.8	5.6	mg/kg				1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-15	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.4	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-15	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.4	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-15	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.4	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-10.0	2012-05-21	N	5	5	ft bgs	SO	5C_DG		E155-19	EMXT	8015B GRO	2012-05-24	5035	12E155	13.5	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-16	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC21C30	EFH (C21-C30)	26		2.8	5.7	mg/kg				1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-16	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC30C40	EFH (C30-C40)	45		5.7	11	mg/kg				1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-16	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-16	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-16	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-5.0	2012-05-21	N	5	5	ft bgs	SO	5C_DG		E155-17	EMXT	8015B GRO	2012-05-24	5035	12E155	13.3	0.8	GROC5C12	Gasoline Range Organics (C5-C12)	0.92	U	0.46	0.92	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-18	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.8	1	PHCC30C40	EFH (C30-C40)	6.3	J	5.7	11	mg/kg	J	J	Z	1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-18	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.8	1	PHCC21C30	EFH (C21-C30)	5	J	2.9	5.7	mg/kg	J	J	Z	1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-18	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.8	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-18	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.8	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-728-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-18	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.8	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784725.966	267044.1302	-118.7121989	34.23171042
SL-729-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-20	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.0	1	PHCC21C30	EFH (C21-C30)	33		2.8	5.6	mg/kg				1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-20	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.0	1	PHCC30C40	EFH (C30-C40)	33		5.6	11	mg/kg				1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-20	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-20	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-20	EMXT	8015B EFH	2012-05-25	3550B	12E155	10.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-10.0	2012-05-21	N	10	10	ft bgs	SO	5C_DG		E155-24	EMXT	8015B GRO	2012-05-24	5035	12E155	13.8	0.78	GROC5C12	Gasoline Range Organics (C5-C12)	0.9	U	0.45	0.90	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-21	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC30C40	EFH (C30-C40)	17		5.6	11	mg/kg				1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-21	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC21C30	EFH (C21-C30)	5.2	J	2.8	5.6	mg/kg	J	J	Z	1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-21	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-21	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-21	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-5.0	2012-05-21	N	5	5	ft bgs	SO	5C_DG		E155-22	EMXT	8015B GRO	2012-05-24	5035	12E155	13.7	0.8	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.46	0.93	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-23	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.7	1	PHCC21C30	EFH (C21-C30)	47		2.9	5.7	mg/kg				1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-23	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.7	1	PHCC30C40	EFH (C30-C40)	78		5.7	11	mg/kg				1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-23	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.7	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-23	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.7	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-729-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-23	EMXT	8015B EFH	2012-05-25	3550B	12E155	12.7	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784744.666	267042.6107	-118.712137	34.23170661
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	7471A	2012-05-31	7471A	12E169	9.0	0.998	7439-97-6	Mercury	0.11	U	0.0548	0.110	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	7199	2012-05-30	Gen Prep	12E169	9.0	1	18540-29-9	Chromium (Hexavalent Compounds)	1.1	U	0.549	1.10	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-36-0	Antimony	0.187	J	0.107	0.536	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665286	LL	8315A	2012-05-31	METHOD	PT007	12.2	1	50-00-0	Formaldehyde	3400	U	1400	3400	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7429-90-5	Aluminum	10600	J	12.9	107	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-39-3	Barium	71.9		0.215	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-50-8	Copper	6.25		0.215	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7439-95-4	Magnesium	3260	J	5.36	10.7	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7439-92-1	Lead	4.56		0.107	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7439-98-7	Molybdenum	0.491	J	0.0536	0.536	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7723-14-0	Phosphorus	219	J	6.44	12.9	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7782-49-2	Selenium	0.536	U	0.215	0.536	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-42-8	Boron	5.36	U	2.68	5.36	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-70-2	Calcium	1770		10.7	21.5	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-48-4	Cobalt	4.43		0.0536	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7439-93-2	Lithium	14.8		1.07	2.15	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-38-2	Arsenic	3.25		0.215	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7439-89-6	Iron	15700		10.7	107	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7439-96-5	Manganese	168		0.268	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-02-0	Nickel	7.55		0.215	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-41-7	Beryllium	0.512	J	0.0536	0.536	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-43-9	Cadmium	0.165	J	0.0536	0.536	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-47-3	Chromium	12.9		0.215	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.0	1	PHCC30C40	EFH (C30-C40)	11		5.5	11	mg/kg	J			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.0	1	PHCC21C30	EFH (C21-C30)	11		2.7	5.5	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-32-6	Titanium	804		0.536	1.07	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-66-6	Zinc	37.3		1.61	5.36	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665286	LL	160.3M	2012-06-04	Gen Prep	PT007	12.2	1	MOIST	Moisture	12.2		0.50	0.50	%				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-22-4	Silver	0.536	U	0.0536	0.536	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.0	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-24-6	Strontium	13.9		0.268	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-62-2	Vanadium	27.2		0.0536	0.536	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.0	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.0	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-09-7	Potassium	1990		32.2	107	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-23-5	Sodium	80.8	J	53.6	107	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	6020	2012-06-01	TOTAL	12E169	9.0	0.976	7440-28-0	Thallium	0.219	J	0.0536	0.429	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	7.78		0.1	0.1	pH unit	0.1			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-01	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.0	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-10.0	2012-05-22	N	10	10	ft bgs	SO	5C_DG		E169-05	EMXT	8015B GRO	2012-05-25	5035	12E169	13.1	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.47	0.93	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	7471A	2012-05-31	7471A	12E169	11.4	0.995	7439-97-6	Mercury	0.112	U	0.0562	0.112	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	7199	2012-05-31	Gen Prep	12E169	11.4	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.564	1.13	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-36-0	Antimony	0.202	J	0.110	0.548	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665287	LL	8315A	2012-05-31	METHOD	PT007	11.8	1	50-00-0	Formaldehyde	1600	J	1400	3400	ug/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7429-90-5	Aluminum	11000	J	13.2	110	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-39-3	Barium	110		0.219	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-50-8	Copper	9.78		0.219	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7439-95-4	Magnesium	3560	J	5.48	11.0	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7439-92-1	Lead	4.73		0.110	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7439-98-7	Molybdenum	0.637		0.0548	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7723-14-0	Phosphorus	463	J	6.58	13.2	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7782-49-2	Selenium	0.548	U	0.219	0.548	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-42-8	Boron	5.48	U	2.74	5.48	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-70-2	Calcium	1810		11.0	21.9	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-48-4	Cobalt	5.39		0.0548	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7439-89-6	Iron	18000		11.0	110	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7439-93-2	Lithium	14.5		1.10	2.19	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-38-2	Arsenic	3.36		0.219	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7439-96-5	Manganese	313		0.274	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-02-0	Nickel	9.73		0.219	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-41-7	Beryllium	0.557		0.0548	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-43-9	Cadmium	0.209	J	0.0548	0.548	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-47-3	Chromium	15.6		0.219	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.4	1	PHCC21C30	EFH (C21-C30)	8.1		2.8	5.6	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.4	1	PHCC30C40	EFH (C30-C40)	7.2	J	5.6	11	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-32-6	Titanium	830		0.548	1.10	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-66-6	Zinc	47.1		1.64	5.48	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665287	LL	160.3M	2012-06-04	Gen Prep	PT007	11.8	1	MOIST	Moisture	11.8		0.50	0.50	%				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-22-4	Silver	0.548	U	0.0548	0.548	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.4	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-24-6	Strontium	19.9		0.274	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-31-5	Tin	11	U	5.48	11.0	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-62-2	Vanadium	30		0.0548	0.548	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-67-7	Zirconium	5.48	U	2.74	5.48	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.4	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.4	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-09-7	Potassium	3020		32.9	110	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-23-5	Sodium	130		54.8	110	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	6020	2012-06-01	TOTAL	12E169	11.4	0.971	7440-28-0	Thallium	0.254	J	0.0548	0.438	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	7.63		0.1	0.1	pH unit	0.1			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-02	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.4	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-5.0	2012-05-22	N	5	5	ft bgs	SO	5C_DG		E169-03	EMXT	8015B GRO	2012-05-25	5035	12E169	11.4	0.79	GROC5C12	Gasoline Range Organics (C5-C12)	0.89	U	0.45	0.89	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	7471A	2012-05-31	7471A	12E169	12.1	1	7439-97-6	Mercury	0.114	U	0.0569	0.114	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	7199	2012-05-30	Gen Prep	12E169	12.1	1	18540-29-9	Chromium (Hexavalent Compounds)	1.14	U	0.569	1.14	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-36-0	Antimony	0.262	J	0.113	0.563	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665288	LL	8315A	2012-05-31	METHOD	PT007	13.1	1	50-00-0	Formaldehyde	3600		1400	3500	ug/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7429-90-5	Aluminum	17200	J	13.5	113	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-39-3	Barium	120		0.225	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-50-8	Copper	8.26		0.225	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7439-95-4	Magnesium	4710	J	5.63	11.3	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7439-92-1	Lead	5.47		0.113	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7439-98-7	Molybdenum	0.594		0.0563	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7723-14-0	Phosphorus	171	J	6.76	13.5	mg/kg		J	Q	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7782-49-2	Selenium	0.563	U	0.225	0.563	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-42-8	Boron	5.63	U	2.82	5.63	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-70-2	Calcium	2540		11.3	22.5	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-48-4	Cobalt	5.05		0.0563	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7439-89-6	Iron	22200		11.3	113	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7439-93-2	Lithium	24.3		1.13	2.25	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-38-2	Arsenic	4.5		0.225	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7439-96-5	Manganese	147		0.282	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-02-0	Nickel	11.2		0.225	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-41-7	Beryllium	0.791		0.0563	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-43-9	Cadmium	0.118	J	0.0563	0.563	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-47-3	Chromium	19.7		0.225	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.1	1	PHCC30C40	EFH (C30-C40)	17		5.7	11	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.1	1	PHCC21C30	EFH (C21-C30)	15		2.8	5.7	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-32-6	Titanium	863		0.563	1.13	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-66-6	Zinc	47.8		1.69	5.63	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665288	LL	160.3M	2012-06-04	Gen Prep	PT007	13.1	1	MOIST	Moisture	13.1		0.50	0.50	%				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-22-4	Silver	0.563	U	0.0563	0.563	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.1	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-24-6	Strontium	24.9		0.282	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-31-5	Tin	11.3	U	5.63	11.3	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-62-2	Vanadium	37		0.0563	0.563	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-67-7	Zirconium	5.63	U	2.82	5.63	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.1	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.1	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-09-7	Potassium	1640		33.8	113	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-23-5	Sodium	193		56.3	113	mg/kg				1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	6020	2012-06-01	TOTAL	12E169	12.1	0.99	7440-28-0	Thallium	0.254	J	0.0563	0.451	mg/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	191-24-2	Benzo(g,h,i)perylene	3.3	J	2.8	11	ug/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	192-97-2	Benzo(e)pyrene	4.5	J	2.8	5.7	ug/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	56-55-3	Benzo(a)anthracene	3.4	J	2.8	11	ug/kg	J	J	Z	1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	7.65		0.1	0.1	pH unit	0.1			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-730-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-04	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784756.94	267060.4215	-118.7120968	34.23175579
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	7471A	2012-05-31	7471A	12E169	9.6	0.995	7439-97-6	Mercury	0.11	U	0.0550	0.110	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	7199	2012-05-30	Gen Prep	12E169	9.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.11	U	0.553	1.11	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-36-0	Antimony	0.214	J	0.107	0.534	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665289	LL	8315A	2012-05-31	METHOD	PT007	8.8	1	50-00-0	Formaldehyde	3400		1300	3300	ug/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7429-90-5	Aluminum	14200	J	12.8	107	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-39-3	Barium	102		0.214	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-50-8	Copper	7.69		0.214	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7439-95-4	Magnesium	4360	J	5.34	10.7	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7439-92-1	Lead	5.19		0.107	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7439-98-7	Molybdenum	0.659		0.0534	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7723-14-0	Phosphorus	262	J	6.41	12.8	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7782-49-2	Selenium	0.534	U	0.214	0.534	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-42-8	Boron	6.03		2.67	5.34	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-70-2	Calcium	2250		10.7	21.4	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-48-4	Cobalt	5.59		0.0534	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7439-89-6	Iron	19500		10.7	107	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7439-93-2	Lithium	18.7		1.07	2.14	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-38-2	Arsenic	3.95		0.214	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7439-96-5	Manganese	245		0.267	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-02-0	Nickel	9.6		0.214	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-41-7	Beryllium	0.629		0.0534	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-43-9	Cadmium	0.172	J	0.0534	0.534	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-47-3	Chromium	17.6		0.214	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.6	1	PHCC21C30	EFH (C21-C30)	16		2.8	5.5	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.6	1	PHCC30C40	EFH (C30-C40)	21		5.5	11	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-32-6	Titanium	1040		0.534	1.07	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-66-6	Zinc	53.3		1.60	5.34	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665289	LL	160.3M	2012-06-05	Gen Prep	PT007	8.8	1	MOIST	Moisture	8.8		0.50	0.50	%				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-22-4	Silver	0.534	U	0.0534	0.534	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-24-6	Strontium	19.4		0.267	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-62-2	Vanadium	36.3		0.0534	0.534	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-67-7	Zirconium	5.34	U	2.67	5.34	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-09-7	Potassium	2680		32.1	107	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-23-5	Sodium	107		53.4	107	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	6020	2012-06-01	TOTAL	12E169	9.6	0.966	7440-28-0	Thallium	0.245	J	0.0534	0.427	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	191-24-2	Benzo(g,h,i)perylene	3.3	J	2.8	11	ug/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	192-97-2	Benzo(e)pyrene	3.7	J	2.8	5.5	ug/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	7.92		0.1	0.1	pH unit	0.1			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-06	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-10.0	2012-05-22	N	10	10	ft bgs	SO	5C_DG		E169-10	EMXT	8015B GRO	2012-05-25	5035	12E169	7.9	0.95	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	7471A	2012-05-31	7471A	12E169	12.0	0.993	7439-97-6	Mercury	0.113	U	0.0564	0.113	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	7199	2012-05-31	Gen Prep	12E169	12.0	1	18540-29-9	Chromium (Hexavalent Compounds)	1.14	U	0.568	1.14	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-36-0	Antimony	0.194	J	0.106	0.531	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665290	LL	8315A	2012-05-31	METHOD	PT007	13.3	1	50-00-0	Formaldehyde	13000		1400	3500	ug/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7429-90-5	Aluminum	10600	J	12.7	106	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-39-3	Barium	115		0.213	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-50-8	Copper	10.6		0.213	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7439-95-4	Magnesium	3470	J	5.31	10.6	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7439-92-1	Lead	4.63		0.106	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7439-98-7	Molybdenum	0.76		0.0531	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7723-14-0	Phosphorus	412	J	6.38	12.7	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7782-49-2	Selenium	0.531	U	0.213	0.531	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-42-8	Boron	8.04		2.66	5.31	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-70-2	Calcium	1900		10.6	21.3	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-48-4	Cobalt	5.3		0.0531	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7439-89-6	Iron	17200		10.6	106	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7439-93-2	Lithium	13.9		1.06	2.12	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-38-2	Arsenic	2.95		0.213	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7439-96-5	Manganese	284		0.266	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-02-0	Nickel	9.93		0.213	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-41-7	Beryllium	0.499	J	0.0531	0.531	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-43-9	Cadmium	0.275	J	0.0531	0.531	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-47-3	Chromium	15.9		0.213	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC30C40	EFH (C30-C40)	9.4	J	5.7	11	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC21C30	EFH (C21-C30)	4.4	J	2.8	5.7	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-32-6	Titanium	840		0.531	1.06	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-66-6	Zinc	51.6		1.59	5.31	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665290	LL	160.3M	2012-06-04	Gen Prep	PT007	13.3	1	MOIST	Moisture	13.3		0.50	0.50	%				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-22-4	Silver	0.531	U	0.0531	0.531	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-24-6	Strontium	18		0.266	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-31-5	Tin	10.6	U	5.31	10.6	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-62-2	Vanadium	28.5		0.0531	0.531	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-67-7	Zirconium	5.31	U	2.66	5.31	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8015B EFH	2012-05-30	3550B	12E169	12.0	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-09-7	Potassium	3500		31.9	106	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-23-5	Sodium	82.4	J	53.1	106	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	6020	2012-06-01	TOTAL	12E169	12.0	0.935	7440-28-0	Thallium	0.257	J	0.0531	0.425	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	192-97-2	Benzo(e)pyrene	5.7	U	2.8	5.7	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	7.43		0.1	0.1	pH unit	0.1			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-07	EMXT	8270C SIM	2012-05-31	3550B	12E169	12.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-5.0	2012-05-22	N	5	5	ft bgs	SO	5C_DG		E169-08	EMXT	8015B GRO	2012-05-25	5035	12E169	13.2	0.77	GROC5C12	Gasoline Range Organics (C5-C12)	0.89	U	0.44	0.89	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	7471A	2012-05-31	7471A	12E169	8.8	0.987	7439-97-6	Mercury	0.108	U	0.0541	0.108	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	7199	2012-05-30	Gen Prep	12E169	8.8	1	18540-29-9	Chromium (Hexavalent Compounds)	1.1	U	0.548	1.10	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-36-0	Antimony	0.231	J	0.106	0.530	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665291	LL	8315A	2012-05-31	METHOD	PT007	13.9	1	50-00-0	Formaldehyde	7900		1400	3500	ug/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7429-90-5	Aluminum	15100	J	12.7	106	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-39-3	Barium	125		0.212	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-50-8	Copper	7.12		0.212	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7439-95-4	Magnesium	5820	J	5.30	10.6	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7439-92-1	Lead	4.04		0.106	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7439-98-7	Molybdenum	0.518	J	0.0530	0.530	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7723-14-0	Phosphorus	346	J	6.36	12.7	mg/kg		J	Q	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7782-49-2	Selenium	0.53	U	0.212	0.530	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-42-8	Boron	5.3	U	2.65	5.30	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-70-2	Calcium	2860		10.6	21.2	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-48-4	Cobalt	5.86		0.0530	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7439-89-6	Iron	21900		10.6	106	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7439-93-2	Lithium	24.7		1.06	2.12	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-38-2	Arsenic	3.55		0.212	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7439-96-5	Manganese	224		0.265	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-02-0	Nickel	11.7		0.212	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-41-7	Beryllium	0.62		0.0530	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-43-9	Cadmium	0.126	J	0.0530	0.530	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-47-3	Chromium	18.6		0.212	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.8	1	PHCC21C30	EFH (C21-C30)	56		2.7	5.5	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.8	1	PHCC30C40	EFH (C30-C40)	140		5.5	11	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-32-6	Titanium	1250		0.530	1.06	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-66-6	Zinc	60.1		1.59	5.30	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665291	LL	160.3M	2012-06-04	Gen Prep	PT007	13.9	1	MOIST	Moisture	13.9		0.50	0.50	%				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-22-4	Silver	0.53	U	0.0530	0.530	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.8	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-24-6	Strontium	22.4		0.265	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-31-5	Tin	10.6	U	5.30	10.6	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-62-2	Vanadium	34.9		0.0530	0.530	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-67-7	Zirconium	5.3	U	2.65	5.30	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.8	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.8	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-09-7	Potassium	2210		31.8	106	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-23-5	Sodium	143		53.0	106	mg/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	6020	2012-06-01	TOTAL	12E169	8.8	0.966	7440-28-0	Thallium	0.246	J	0.0530	0.424	mg/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	205-99-2	Benzo(b)fluoranthene	5.7	J	5.5	22	ug/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	218-01-9	Chrysene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	191-24-2	Benzo(g,h,i)perylene	8.8	J	5.5	22	ug/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	85-01-8	Phenanthrene	6.6	J	5.5	22	ug/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	50-32-8	Benzo(a)pyrene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	192-97-2	Benzo(e)pyrene	12		5.5	11	ug/kg				1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	206-44-0	Fluoranthene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	207-08-9	Benzo(k)fluoranthene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	56-55-3	Benzo(a)anthracene	5.8	J	5.5	22	ug/kg	J	J	Z	1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	8.12		0.1	0.1	pH unit	0.1			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488
SL-731-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-09	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.8	2	129-00-0	Pyrene	22	U	5.5	22	ug/kg	U			1784768.611	267049.0911	-118.7120579	34.23172488

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	7471A	2012-05-31	7471A	12E169	6.7	1	7439-97-6	Mercury	0.107	U	0.0536	0.107	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	7199	2012-05-31	Gen Prep	12E169	6.7	1	18540-29-9	Chromium (Hexavalent Compounds)	1.07	U	0.536	1.07	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-36-0	Antimony	0.178	J	0.104	0.520	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		6665293	LL	8315A	2012-05-31	METHOD	PT007	6.2	1	50-00-0	Formaldehyde	6000		1300	3200	ug/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7429-90-5	Aluminum	9950	J	12.5	104	mg/kg		J	Q	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-39-3	Barium	80.6		0.208	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-50-8	Copper	6.01		0.208	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7439-95-4	Magnesium	4950	J	5.20	10.4	mg/kg		J	Q	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7439-92-1	Lead	2.52		0.104	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7439-98-7	Molybdenum	0.297	J	0.0520	0.520	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7723-14-0	Phosphorus	402	J	6.24	12.5	mg/kg		J	Q	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7782-49-2	Selenium	0.52	U	0.208	0.520	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-42-8	Boron	5.2	U	2.60	5.20	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-70-2	Calcium	2590		10.4	20.8	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-48-4	Cobalt	4.82		0.0520	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7439-89-6	Iron	19200		10.4	104	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7439-93-2	Lithium	20.3		1.04	2.08	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-38-2	Arsenic	3.16		0.208	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7439-96-5	Manganese	208		0.260	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-02-0	Nickel	9.43		0.208	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-41-7	Beryllium	0.441	J	0.0520	0.520	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-43-9	Cadmium	0.0906	J	0.0520	0.520	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-47-3	Chromium	14.1		0.208	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8015B EFH	2012-05-30	3550B	12E169	6.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8015B EFH	2012-05-30	3550B	12E169	6.7	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-32-6	Titanium	1270		0.520	1.04	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-66-6	Zinc	52		1.56	5.20	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		6665293	LL	160.3M	2012-06-04	Gen Prep	PT007	6.2	1	MOIST	Moisture	6.2		0.50	0.50	%				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-22-4	Silver	0.52	U	0.0520	0.520	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8015B EFH	2012-05-30	3550B	12E169	6.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-24-6	Strontium	18.9		0.260	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8015B EFH	2012-05-30	3550B	12E169	6.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-31-5	Tin	10.4	U	5.20	10.4	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-62-2	Vanadium	31.2		0.0520	0.520	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-67-7	Zirconium	5.2	U	2.60	5.20	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8015B EFH	2012-05-30	3550B	12E169	6.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-09-7	Potassium	2990		31.2	104	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-23-5	Sodium	104		52.0	104	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	6020	2012-06-01	TOTAL	12E169	6.7	0.971	7440-28-0	Thallium	0.251	J	0.0520	0.416	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	8.9		0.1	0.1	pH unit	0.1			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-10.5-11.5	2012-05-22	N	10.5	11.5	ft bgs	SO	5C_DG		E169-23	EMXT	8270C SIM	2012-05-31	3550B	12E169	6.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-11.5	2012-05-22	N	11.5	11.5	ft bgs	SO	5C_DG		E169-24	EMXT	8015B GRO	2012-05-25	5035	12E169	6.8	0.92	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.49	0.99	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	7471A	2012-05-31	7471A	12E169	10.7	1	7439-97-6	Mercury	0.112	U	0.0560	0.112	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	7199	2012-05-31	Gen Prep	12E169	10.7	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.560	1.12	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-36-0	Antimony	0.178	J	0.108	0.539	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		6665292	LL	8315A	2012-05-31	METHOD	PT007	10.8	1	50-00-0	Formaldehyde	3400	U	1300	3400	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7429-90-5	Aluminum	12500	J	12.9	108	mg/kg		J	Q	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-39-3	Barium	105		0.215	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-50-8	Copper	7.38		0.215	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7439-95-4	Magnesium	3720	J	5.39	10.8	mg/kg		J	Q	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7439-92-1	Lead	4.83		0.108	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7439-98-7	Molybdenum	0.542		0.0539	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7723-14-0	Phosphorus	265	J	6.46	12.9	mg/kg		J	Q	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7782-49-2	Selenium	0.539	U	0.215	0.539	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-42-8	Boron	5.39	U	2.69	5.39	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-70-2	Calcium	1860		10.8	21.5	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-48-4	Cobalt	5.78		0.0539	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7439-89-6	Iron	18000		10.8	108	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7439-93-2	Lithium	15.7		1.08	2.15	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-38-2	Arsenic	3.35		0.215	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7439-96-5	Manganese	263		0.269	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-02-0	Nickel	10.1		0.215	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-41-7	Beryllium	0.584		0.0539	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-43-9	Cadmium	0.164	J	0.0539	0.539	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-47-3	Chromium	15.4		0.215	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.7	1	PHCC21C30	EFH (C21-C30)	4.6	J	2.8	5.6	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.7	1	PHCC30C40	EFH (C30-C40)	7.4	J	5.6	11	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-32-6	Titanium	924		0.539	1.08	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-66-6	Zinc	45.5		1.62	5.39	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		6665292	LL	160.3M	2012-06-04	Gen Prep	PT007	10.8	1	MOIST	Moisture	10.8		0.50	0.50	%				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-22-4	Silver	0.539	U	0.0539	0.539	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.7	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-24-6	Strontium	18.1		0.269	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.7	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8015B EFH	2012-05-30	3550B	12E169	10.7	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-62-2	Vanadium	30.7		0.0539	0.539	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-67-7	Zirconium	5.39	U	2.69	5.39	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-09-7	Potassium	2950		32.3	108	mg/kg				1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-23-5	Sodium	89.5	J	53.9	108	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	6020	2012-06-01	TOTAL	12E169	10.7	0.962	7440-28-0	Thallium	0.252	J	0.0539	0.431	mg/kg	J	J	Z	1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	7.27		0.1	0.1	pH unit	0.1			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-5.0-6.0	2012-05-22	N	5	6	ft bgs	SO	5C_DG		E169-21	EMXT	8270C SIM	2012-05-31	3550B	12E169	10.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-732-SA5C-SB-6.0	2012-05-22	N	6	6	ft bgs	SO	5C_DG		E169-22	EMXT	8015B GRO	2012-05-25	5035	12E169	11.5	0.79	GROC5C12	Gasoline Range Organics (C5-C12)	0.89	U	0.45	0.89	mg/kg	U			1784778.214	267065.646	-118.7120265	34.23177056
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0221	5.50	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.234	J	0.0351	5.50	ng/kg	JB	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.5	U	0.0381	5.50	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0112	1.10	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	7471A	2012-05-31	7471A	12E169	8.6	0.99	7439-97-6	Mercury	0.0682	J	0.0542	0.108	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.5	U	0.0194	5.50	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.298	J	0.0288	5.50	ng/kg	JB	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	3268-87-9	OCDD	4.05	J	0.0538	11.0	ng/kg	JB	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	7199	2012-05-30	Gen Prep	12E169	8.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.09	U	0.547	1.09	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-36-0	Antimony	0.221	J	0.104	0.519	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.5	U	0.0259	5.50	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.5	U	0.0227	5.50	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	57117-31-4	2,3,4,7,8-PECDF	5.5	U	0.0283	5.50	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.322	J	0.0272	5.50	ng/kg	JB	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0368	1.10	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7429-90-5	Aluminum	12000	J	12.4	104	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0344	5.50	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.5	U	0.0195	5.50	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.5	U	0.0206	5.50	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.195	J	0.0147	5.50	ng/kg	JBQ	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	1613B	2012-05-30	METHOD	PH008	9.7	1	39001-02-0	OCDF	11	U	0.0312	11.0	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-39-3	Barium	102		0.207	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-50-8	Copper	7.55		0.207	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7439-95-4	Magnesium	4220	J	5.19	10.4	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7439-92-1	Lead	5.16		0.104	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7439-98-7	Molybdenum	0.594		0.0519	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7723-14-0	Phosphorus	310	J	6.22	12.4	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7782-49-2	Selenium	0.519	U	0.207	0.519	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-42-8	Boron	5.19	U	2.59	5.19	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-70-2	Calcium	2400		10.4	20.7	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-48-4	Cobalt	5.67		0.0519	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7439-89-6	Iron	19500		10.4	104	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7439-93-2	Lithium	18.8		1.04	2.07	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-38-2	Arsenic	4.65		0.207	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7439-96-5	Manganese	215		0.259	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-02-0	Nickel	9.84		0.207	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-41-7	Beryllium	0.563		0.0519	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-43-9	Cadmium	0.163	J	0.0519	0.519	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-47-3	Chromium	16.3		0.207	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.6	1	PHCC30C40	EFH (C30-C40)	71		5.5	11	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.6	1	PHCC21C30	EFH (C21-C30)	52		2.7	5.5	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-32-6	Titanium	909		0.519	1.04	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-66-6	Zinc	46		1.56	5.19	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-22-4	Silver	0.519	U	0.0519	0.519	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		6665308	LL	160.3M	2012-06-04	Gen Prep	PH008	9.7	1	MOIST	Moisture	9.7		0.50	0.50	%				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.6	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916

HSA 5C Phase 3 Sample Results

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-24-6	Strontium	17.9		0.259	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.6	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8015B EFH	2012-05-30	3550B	12E169	8.6	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-31-5	Tin	10.4	U	5.19	10.4	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-62-2	Vanadium	33.1		0.0519	0.519	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-67-7	Zirconium	5.19	U	2.59	5.19	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-09-7	Potassium	2500		31.1	104	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-23-5	Sodium	83	J	51.9	104	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	6020	2012-06-01	TOTAL	12E169	8.6	0.948	7440-28-0	Thallium	0.246	J	0.0519	0.415	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	205-99-2	Benzo(b)fluoranthene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	218-01-9	Chrysene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	191-24-2	Benzo(g,h,i)perylene	6	J	5.5	22	ug/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	85-01-8	Phenanthrene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	50-32-8	Benzo(a)pyrene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	192-97-2	Benzo(e)pyrene	7.6	J	5.5	11	ug/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	206-44-0	Fluoranthene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	193-39-5	Indeno(1,2,3-cd)pyrene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	207-08-9	Benzo(k)fluoranthene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	56-55-3	Benzo(a)anthracene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	53-70-3	Dibenzo(a,h)anthracene	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	7.61		0.1	0.1	pH unit	0.1			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8270C SIM	2012-05-31	3550B	12E169	8.6	2	129-00-0	Pyrene	5.7	J	5.5	22	ug/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-0.0-0.5	2012-05-22	N	0	0.5	ft bgs	SO	5C_DG		E169-11	EMXT	8082	2012-06-02	3550B	12E169	8.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-10.0	2012-05-22	N	10	10	ft bgs	SO	5C_DG		E169-15	EMXT	8015B GRO	2012-05-25	5035	12E169	14.9	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.42	U	0.00970	5.42	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.42	U	0.0203	5.42	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.00842	1.08	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	7471A	2012-05-31	7471A	12E169	9.7	1	7439-97-6	Mercury	0.111	U	0.0554	0.111	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.42	U	0.00483	5.42	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0122	5.42	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	3268-87-9	OCDD	10.8	U	0.0261	10.8	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	7199	2012-05-30	Gen Prep	12E169	9.7	1	18540-29-9	Chromium (Hexavalent Compounds)	1.11	U	0.554	1.11	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-36-0	Antimony	0.2	J	0.103	0.515	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.42	U	0.00600	5.42	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.42	U	0.00497	5.42	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.42	U	0.00906	5.42	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	57117-31-4	2,3,4,7,8-PECDF	5.42	U	0.00905	5.42	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0122	J	0.00852	1.08	ng/kg	JQ	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7429-90-5	Aluminum	13000	J	12.4	103	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0129	5.42	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.42	U	0.00542	5.42	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.42	U	0.00888	5.42	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.42	U	0.0129	5.42	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.0552	J	0.00674	5.42	ng/kg	JBQ	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	1613B	2012-05-30	METHOD	PH008	10.4	1	39001-02-0	OCDF	10.8	U	0.0234	10.8	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-39-3	Barium	93.8		0.206	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-50-8	Copper	6.1		0.206	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7439-95-4	Magnesium	3680	J	5.15	10.3	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7439-92-1	Lead	4.89		0.103	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7439-98-7	Molybdenum	0.554		0.0515	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7723-14-0	Phosphorus	220	J	6.18	12.4	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7782-49-2	Selenium	0.515	U	0.206	0.515	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-42-8	Boron	5.15	U	2.57	5.15	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-70-2	Calcium	1810		10.3	20.6	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-48-4	Cobalt	5.31		0.0515	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7439-89-6	Iron	18000		10.3	103	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7439-93-2	Lithium	16.1		1.03	2.06	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-38-2	Arsenic	3.94		0.206	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7439-96-5	Manganese	297		0.257	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-02-0	Nickel	10.3		0.206	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-41-7	Beryllium	0.609		0.0515	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-43-9	Cadmium	0.109	J	0.0515	0.515	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-47-3	Chromium	16.1		0.206	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.7	1	PHCC21C30	EFH (C21-C30)	6.6		2.8	5.5	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.7	1	PHCC30C40	EFH (C30-C40)	6.4	J	5.5	11	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-32-6	Titanium	908		0.515	1.03	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-66-6	Zinc	40		1.54	5.15	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-22-4	Silver	0.057	J	0.0515	0.515	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		6665309	LL	160.3M	2012-06-04	Gen Prep	PH008	10.4	1	MOIST	Moisture	10.4		0.50	0.50	%				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-24-6	Strontium	18.5		0.257	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8015B EFH	2012-05-30	3550B	12E169	9.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-31-5	Tin	10.3	U	5.15	10.3	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-62-2	Vanadium	31.9		0.0515	0.515	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-67-7	Zirconium	5.15	U	2.57	5.15	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-09-7	Potassium	2030		30.9	103	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-23-5	Sodium	95.2	J	51.5	103	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	6020	2012-06-01	TOTAL	12E169	9.7	0.93	7440-28-0	Thallium	0.248	J	0.0515	0.412	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	6.9		0.1	0.1	pH unit	0.1			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8270C SIM	2012-05-31	3550B	12E169	9.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-4.0-5.0	2012-05-22	N	4	5	ft bgs	SO	5C_DG		E169-12	EMXT	8082	2012-06-02	3550B	12E169	9.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-5.0	2012-05-22	N	5	5	ft bgs	SO	5C_DG		E169-13	EMXT	8015B GRO	2012-05-25	5035	12E169	10.5	0.97	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0147	5.72	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.72	U	0.0257	5.72	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.00875	1.14	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	7471A	2012-05-31	7471A	12E169	11.0	0.988	7439-97-6	Mercury	0.111	U	0.0555	0.111	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.72	U	0.00528	5.72	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.72	U	0.0157	5.72	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	3268-87-9	OCDD	11.4	U	0.0399	11.4	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	7199	2012-05-31	Gen Prep	12E169	11.0	1	18540-29-9	Chromium (Hexavalent Compounds)	1.12	U	0.562	1.12	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-36-0	Antimony	0.163	J	0.110	0.551	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.72	U	0.0126	5.72	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.72	U	0.00980	5.72	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.72	U	0.0143	5.72	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	57117-31-4	2,3,4,7,8-PECDF	5.72	U	0.0164	5.72	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.14	U	0.0101	1.14	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7429-90-5	Aluminum	11500	J	13.2	110	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.72	U	0.0172	5.72	ng/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.72	U	0.0104	5.72	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.72	U	0.0138	5.72	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.72	U	0.0177	5.72	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.72	U	0.0117	5.72	ng/kg	JBQ	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	1613B	2012-05-30	METHOD	PH008	14.2	1	39001-02-0	OCDF	11.4	U	0.0507	11.4	ng/kg	JB	U	B	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-39-3	Barium	92.2		0.220	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-50-8	Copper	5.77		0.220	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7439-95-4	Magnesium	4690	J	5.51	11.0	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7439-92-1	Lead	3.59		0.110	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7439-98-7	Molybdenum	0.43	J	0.0551	0.551	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7723-14-0	Phosphorus	387	J	6.61	13.2	mg/kg		J	Q	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7782-49-2	Selenium	0.551	U	0.220	0.551	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-42-8	Boron	5.51	U	2.75	5.51	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-70-2	Calcium	3830		11.0	22.0	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-48-4	Cobalt	6.19		0.0551	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7439-89-6	Iron	20600		11.0	110	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7439-93-2	Lithium	20.4		1.10	2.20	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-38-2	Arsenic	3.04		0.220	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7439-96-5	Manganese	210		0.275	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-02-0	Nickel	8.54		0.220	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-41-7	Beryllium	0.592		0.0551	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-43-9	Cadmium	0.0848	J	0.0551	0.551	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-47-3	Chromium	16.5		0.220	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.0	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-32-6	Titanium	1180		0.551	1.10	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-66-6	Zinc	45		1.65	5.51	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-22-4	Silver	0.551	U	0.0551	0.551	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		6665310	LL	160.3M	2012-06-04	Gen Prep	PH008	14.2	1	MOIST	Moisture	14.2		0.50	0.50	%				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-24-6	Strontium	22.5		0.275	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8015B EFH	2012-05-30	3550B	12E169	11.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-31-5	Tin	11	U	5.51	11.0	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-62-2	Vanadium	31.5		0.0551	0.551	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-67-7	Zirconium	5.51	U	2.75	5.51	mg/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-09-7	Potassium	2330		33.0	110	mg/kg				1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-23-5	Sodium	105	J	55.1	110	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	6020	2012-06-01	TOTAL	12E169	11.0	0.98	7440-28-0	Thallium	0.251	J	0.0551	0.440	mg/kg	J	J	Z	1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	9045D	2012-05-23	Gen Prep	12E169	0	1	pH	pH	8.64		0.1	0.1	pH unit	0.1			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8270C SIM	2012-05-31	3550B	12E169	11.0	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-733-SA5C-SB-9.0-10.0	2012-05-22	N	9	10	ft bgs	SO	5C_DG		E169-14	EMXT	8082	2012-06-02	3550B	12E169	11.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784797.303	267090.4748	-118.711964	34.23183916
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.3	U	0.0246	5.30	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.3	U	0.0181	5.30	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.00795	1.06	ng/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	7471A	2012-05-24	7471A	12E155	9.1	0.995	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.3	U	0.0133	5.30	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.168	J	0.0145	5.30	ng/kg	JBQ	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	3268-87-9	OCDD	3.9	J	0.0177	10.6	ng/kg	JB	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-36-0	Antimony	0.251	J	0.108	0.542	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.3	U	0.0109	5.30	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0556	J	0.00962	5.30	ng/kg	JBQ	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.164	J	0.0122	5.30	ng/kg	JB	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	57117-31-4	2,3,4,7,8-PECDF	5.3	U	0.0123	5.30	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0278	J	0.0202	1.06	ng/kg	JQ	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.3	U	0.0139	5.30	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.3	U	0.0106	5.30	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.3	U	0.0122	5.30	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.3	U	0.0136	5.30	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.191	J	0.0112	5.30	ng/kg	JB	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	1613B	2012-05-30	METHOD	PH008	8	1	39001-02-0	OCDF	10.6	U	0.0182	10.6	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-39-3	Barium	90.8		0.217	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-50-8	Copper	6.94		0.217	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7439-95-4	Magnesium	4120		5.42	10.8	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7439-92-1	Lead	6.54		0.108	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7439-98-7	Molybdenum	0.543		0.0542	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7723-14-0	Phosphorus	237		6.50	13.0	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7782-49-2	Selenium	0.542	U	0.217	0.542	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-42-8	Boron	5.42	U	2.71	5.42	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-70-2	Calcium	2840		10.8	21.7	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-48-4	Cobalt	4.87		0.0542	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7439-93-2	Lithium	20.4		1.08	2.17	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7429-90-5	Aluminum	15100		13.0	108	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-38-2	Arsenic	4.82		0.217	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7439-89-6	Iron	20400		10.8	108	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7439-96-5	Manganese	217	J	0.271	0.542	mg/kg		J	E	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-02-0	Nickel	8.98		0.217	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-41-7	Beryllium	0.613		0.0542	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-43-9	Cadmium	0.188	J	0.0542	0.542	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-47-3	Chromium	17.4		0.217	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8015B EFH	2012-05-25	3550B	12E155	9.1	1	PHCC30C40	EFH (C30-C40)	56		5.5	11	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8015B EFH	2012-05-25	3550B	12E155	9.1	1	PHCC21C30	EFH (C21-C30)	55		2.8	5.5	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-32-6	Titanium	1030		0.542	1.08	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-22-4	Silver	0.542	U	0.0542	0.542	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-66-6	Zinc	47.5		1.63	5.42	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		6665301	LL	160.3M	2012-06-04	Gen Prep	PH008	8	1	MOIST	Moisture	8		0.50	0.50	%				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8015B EFH	2012-05-25	3550B	12E155	9.1	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-24-6	Strontium	18.2		0.271	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-31-5	Tin	10.8	U	5.42	10.8	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-62-2	Vanadium	35.5		0.0542	0.542	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-67-7	Zirconium	5.42	UJ	2.71	5.42	mg/kg	U	UJ	Q	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8015B EFH	2012-05-25	3550B	12E155	9.1	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8015B EFH	2012-05-25	3550B	12E155	9.1	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-09-7	Potassium	2500		32.5	108	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-23-5	Sodium	99	J	54.2	108	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	6020	2012-05-31	TOTAL	12E155	9.1	0.985	7440-28-0	Thallium	0.25	J	0.0542	0.433	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	191-24-2	Benzo(g,h,i)perylene	3.9	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	85-01-8	Phenanthrene	3.5	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	192-97-2	Benzo(e)pyrene	5.2	J	2.8	5.5	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	56-55-3	Benzo(a)anthracene	3.1	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	9045D	2012-05-22	Gen Prep	12E155	0	1	pH	pH	8.07		0.1	0.1	pH unit	0.1			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8270C SIM	2012-05-24	3550B	12E155	9.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-0.0-0.5	2012-05-21	N	0	0.5	ft bgs	SO	5C_DG		E155-08	EMXT	8082	2012-05-24	3550B	12E155	9.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-10.0	2012-05-21	N	10	10	ft bgs	SO	5C_DG		E155-12	EMXT	8015B GRO	2012-05-24	5035	12E155	12.3	0.83	GROC5C12	Gasoline Range Organics (C5-C12)	0.95	U	0.47	0.95	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.34	U	0.00644	5.34	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.34	U	0.0193	5.34	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.00796	1.07	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	7471A	2012-05-24	7471A	12E155	11.8	0.997	7439-97-6	Mercury	0.113	U	0.0565	0.113	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.34	U	0.00415	5.34	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.203	J	0.0126	5.34	ng/kg	JBQ	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	3268-87-9	OCDD	10.7	U	0.0182	10.7	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-36-0	Antimony	0.19	J	0.112	0.558	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.34	U	0.00775	5.34	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.34	U	0.00721	5.34	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.34	U	0.0106	5.34	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	57117-31-4	2,3,4,7,8-PECDF	5.34	U	0.0102	5.34	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0152	J	0.00954	1.07	ng/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7429-90-5	Aluminum	10600		13.4	112	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.34	U	0.0129	5.34	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.34	U	0.00713	5.34	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.34	U	0.0103	5.34	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.168	J	0.0130	5.34	ng/kg	JB	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.178	J	0.00723	5.34	ng/kg	JB	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	1613B	2012-05-30	METHOD	PH008	10.8	1	39001-02-0	OCDF	10.7	U	0.0119	10.7	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-39-3	Barium	120		0.223	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-50-8	Copper	9.07		0.223	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7439-95-4	Magnesium	3110		5.58	11.2	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7439-92-1	Lead	4.91		0.112	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7439-98-7	Molybdenum	0.847		0.0558	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7723-14-0	Phosphorus	155		6.70	13.4	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7782-49-2	Selenium	0.558	U	0.223	0.558	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-42-8	Boron	5.58	U	2.79	5.58	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-70-2	Calcium	1840		11.2	22.3	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-48-4	Cobalt	6.29		0.0558	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7439-93-2	Lithium	11.6		1.12	2.23	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-38-2	Arsenic	3.56		0.223	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7439-89-6	Iron	16800		11.2	112	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7439-96-5	Manganese	367	J	0.279	0.558	mg/kg		J	E	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-02-0	Nickel	9.96		0.223	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-41-7	Beryllium	0.56		0.0558	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-43-9	Cadmium	0.253	J	0.0558	0.558	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-47-3	Chromium	15		0.223	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC21C30	EFH (C21-C30)	78		2.8	5.7	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-32-6	Titanium	781		0.558	1.12	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-22-4	Silver	0.558	U	0.0558	0.558	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-66-6	Zinc	38.5		1.68	5.58	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		6665302	LL	160.3M	2012-06-04	Gen Prep	PH008	10.8	1	MOIST	Moisture	10.8		0.50	0.50	%				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC30C40	EFH (C30-C40)	93		5.7	11	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-24-6	Strontium	19.1		0.279	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-31-5	Tin	11.2	U	5.58	11.2	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-62-2	Vanadium	29.9		0.0558	0.558	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-67-7	Zirconium	5.58	UJ	2.79	5.58	mg/kg	U	UJ	Q	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.8	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-09-7	Potassium	2430		33.5	112	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-23-5	Sodium	127		55.8	112	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	6020	2012-05-31	TOTAL	12E155	11.8	0.985	7440-28-0	Thallium	0.261	J	0.0558	0.447	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	85-01-8	Phenanthrene	4.9	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	192-97-2	Benzo(e)pyrene	5.6	J	2.8	5.7	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	56-55-3	Benzo(a)anthracene	5.1	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	9045D	2012-05-22	Gen Prep	12E155	0	1	pH	pH	6.79		0.1	0.1	pH unit	0.1			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.8	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-4.0-5.0	2012-05-21	N	4	5	ft bgs	SO	5C_DG		E155-09	EMXT	8082	2012-05-24	3550B	12E155	11.8	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-5.0	2012-05-21	N	5	5	ft bgs	SO	5C_DG		E155-10	EMXT	8015B GRO	2012-05-22	5035	12E155	12.0	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.92	U	0.46	0.92	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0267	5.48	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.48	U	0.0182	5.48	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	7471A	2012-05-24	7471A	12E155	11.0	0.993	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.48	U	0.0163	5.48	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.48	U	0.0117	5.48	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	3268-87-9	OCDD	11	U	0.0270	11.0	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-36-0	Antimony	0.205	J	0.110	0.551	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.48	U	0.00757	5.48	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.48	U	0.00687	5.48	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.48	U	0.00779	5.48	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	57117-31-4	2,3,4,7,8-PECDF	5.48	U	0.00792	5.48	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0158	J	0.00837	1.10	ng/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7429-90-5	Aluminum	10900		13.2	110	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.48	U	0.0119	5.48	ng/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.48	U	0.00703	5.48	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.48	U	0.00872	5.48	ng/kg	JB	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.48	U	0.0120	5.48	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.48	U	0.00829	5.48	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.00735	1.10	ng/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	1613B	2012-05-30	METHOD	PH008	11.4	1	39001-02-0	OCDF	11	U	0.0210	11.0	ng/kg	JBQ	U	B	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-39-3	Barium	86.3		0.220	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-50-8	Copper	5.26		0.220	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7439-95-4	Magnesium	3290		5.51	11.0	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7439-92-1	Lead	5.05		0.110	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7439-98-7	Molybdenum	0.941		0.0551	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7723-14-0	Phosphorus	92.5		6.61	13.2	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7782-49-2	Selenium	0.551	U	0.220	0.551	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-42-8	Boron	5.51	U	2.75	5.51	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-70-2	Calcium	1360		11.0	22.0	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-48-4	Cobalt	9.12		0.0551	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7439-93-2	Lithium	15.1		1.10	2.20	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-38-2	Arsenic	4.01		0.220	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7439-89-6	Iron	16200		11.0	110	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7439-96-5	Manganese	372	J	0.275	0.551	mg/kg		J	E	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-02-0	Nickel	8.68		0.220	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-41-7	Beryllium	0.5	J	0.0551	0.551	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-43-9	Cadmium	0.184	J	0.0551	0.551	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-47-3	Chromium	14.6		0.220	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC21C30	EFH (C21-C30)	120		2.8	5.6	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-32-6	Titanium	941		0.551	1.10	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-22-4	Silver	0.551	U	0.0551	0.551	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-66-6	Zinc	32.8		1.65	5.51	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		6665303	LL	160.3M	2012-06-04	Gen Prep	PH008	11.4	1	MOIST	Moisture	11.4		0.50	0.50	%				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC30C40	EFH (C30-C40)	110		5.6	11	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-24-6	Strontium	17		0.275	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-31-5	Tin	11	U	5.51	11.0	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-62-2	Vanadium	32.4		0.0551	0.551	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-67-7	Zirconium	5.51	UJ	2.75	5.51	mg/kg	U	UJ	Q	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-09-7	Potassium	1320		33.0	110	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-23-5	Sodium	852		55.1	110	mg/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	6020	2012-05-31	TOTAL	12E155	11.0	0.98	7440-28-0	Thallium	0.222	J	0.0551	0.440	mg/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	205-99-2	Benzo(b)fluoranthene	7	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	218-01-9	Chrysene	5.5	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	191-24-2	Benzo(g,h,i)perylene	4.3	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	85-01-8	Phenanthrene	12		2.8	11	ug/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	192-97-2	Benzo(e)pyrene	9.7		2.8	5.6	ug/kg				1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	9045D	2012-05-22	Gen Prep	12E155	0	1	pH	pH	9		0.1	0.1	pH unit	0.1			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	129-00-0	Pyrene	4.3	J	2.8	11	ug/kg	J	J	Z	1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8270C SIM	2012-05-24	3550B	12E155	11.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-734-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-11	EMXT	8082	2012-05-24	3550B	12E155	11.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784679.247	267070.6314	-118.7123541	34.23178233
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.45	U	0.0265	5.45	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.284	J	0.0342	5.45	ng/kg	JB	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	3268-87-9	OCDD	134		0.0266	10.9	ng/kg	B			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2	J	0.0181	5.45	ng/kg	JB	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.668	J	0.0211	5.45	ng/kg	JB	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.0199	5.45	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	7471A	2012-05-11	7471A	12D121	8.3	1.01	7439-97-6	Mercury	0.11	UJ	0.0551	0.110	mg/kg	U	UJ	H	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	U	0.0256	5.45	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0354	J	0.0258	1.09	ng/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	11.9		0.0432	5.45	ng/kg	B			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.45	U	0.0362	5.45	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.45	U	0.0247	5.45	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.545	J	0.0326	5.45	ng/kg	JB	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.45	U	0.0264	5.45	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0248	1.09	ng/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	39001-02-0	OCDF	3.43	J	0.0188	10.9	ng/kg	JB	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7429-90-5	Aluminum	11400		12.8	106	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0243	5.45	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	1613B	2012-04-26	METHOD	PH001	8.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.45	U	0.0236	5.45	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-43-9	Cadmium	0.177	J	0.0532	0.532	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-39-3	Barium	125		0.213	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-50-8	Copper	8.62		0.213	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7723-14-0	Phosphorus	546		6.39	12.8	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7782-49-2	Selenium	0.532	U	0.213	0.532	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-36-0	Antimony	0.292	J	0.106	0.532	mg/kg	J	J	Q, E, Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7439-92-1	Lead	5.16		0.106	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7439-95-4	Magnesium	5080		5.32	10.6	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7439-98-7	Molybdenum	0.461	J	0.0532	0.532	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-42-8	Boron	5.32	U	2.66	5.32	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-70-2	Calcium	3160		10.6	21.3	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7439-93-2	Lithium	17.9		1.06	2.13	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-48-4	Cobalt	5.61		0.0532	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7439-89-6	Iron	18600	J	10.6	106	mg/kg		J	A	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7439-96-5	Manganese	246		0.266	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-38-2	Arsenic	4.74		0.213	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-41-7	Beryllium	0.354	J	0.0532	0.532	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-47-3	Chromium	12.7	J	0.213	0.532	mg/kg		J	Q	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-02-0	Nickel	7.78		0.213	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617042	LL	160.3M	2012-04-24	Gen Prep	PH001	8.2	1	MOIST	Moisture	8.2		0.50	0.50	%				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-32-6	Titanium	1230		0.532	1.06	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-66-6	Zinc	56.1		1.60	5.32	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.3	1	PHCC21C30	EFH (C21-C30)	26		2.7	5.5	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.3	1	PHCC30C40	EFH (C30-C40)	22		5.5	11	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.3	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-22-4	Silver	0.532	U	0.0532	0.532	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-24-6	Strontium	19		0.266	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-31-5	Tin	10.6	U	5.32	10.6	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-67-7	Zirconium	5.32	UJ	2.66	5.32	mg/kg	U	UJ	Q	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-62-2	Vanadium	33.6		0.0532	0.532	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-09-7	Potassium	3680		31.9	106	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.3	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8015B EFH	2012-04-21	3550B	12D121	8.3	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-23-5	Sodium	142		53.2	106	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	6020	2012-04-27	TOTAL	12D121	8.3	0.976	7440-28-0	Thallium	0.229	J	0.0532	0.426	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	9045D	2012-04-23	Gen Prep	12D121	0	1	pH	pH	8.58		0.1	0.1	pH unit	0.1			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-04	EMXT	8082	2012-04-28	3550B	12D121	8.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-10.0	2012-05-17	N	10	10	ft bgs	SO	5C_DG		E134-06	EMXT	8015B GRO	2012-05-21	5035	12E134	9.9	0.97	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.35	U	0.0136	5.35	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0187	5.35	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.35	U	0.0261	5.35	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0114	1.07	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	7471A	2012-05-24	7471A	12E134	9.0	1	7439-97-6	Mercury	0.11	U	0.0549	0.110	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.35	U	0.00645	5.35	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.297	J	0.0183	5.35	ng/kg	JB	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	3268-87-9	OCDD	11.1		0.0394	10.7	ng/kg	B			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-36-0	Antimony	0.216	J	0.106	0.531	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.35	U	0.0127	5.35	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.35	U	0.0101	5.35	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	57117-31-4	2,3,4,7,8-PECDF	5.35	U	0.0134	5.35	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.35	U	0.0121	5.35	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.35	U	0.0189	5.35	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.35	U	0.0113	5.35	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0121	1.07	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.35	U	0.0175	5.35	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.35	U	0.0139	5.35	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	1613B	2012-05-26	METHOD	PH007	9.4	1	39001-02-0	OCDF	10.7	U	0.0298	10.7	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-39-3	Barium	101		0.212	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-50-8	Copper	8.33		0.212	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7439-92-1	Lead	4.48		0.106	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7439-98-7	Molybdenum	0.757		0.0531	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7723-14-0	Phosphorus	157		6.37	12.7	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7782-49-2	Selenium	0.531	U	0.212	0.531	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-42-8	Boron	5.31	U	2.65	5.31	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7439-95-4	Magnesium	2790		5.31	10.6	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-70-2	Calcium	1430		10.6	21.2	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-48-4	Cobalt	5.76		0.0531	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7439-93-2	Lithium	10.1		1.06	2.12	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7429-90-5	Aluminum	9720		12.7	106	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-38-2	Arsenic	3.17		0.212	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7439-89-6	Iron	15100		10.6	106	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7439-96-5	Manganese	287	J	0.265	0.531	mg/kg		J	A	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-02-0	Nickel	9		0.212	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-41-7	Beryllium	0.502	J	0.0531	0.531	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-43-9	Cadmium	0.222	J	0.0531	0.531	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-47-3	Chromium	13.7		0.212	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-32-6	Titanium	708		0.531	1.06	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-66-6	Zinc	35.1		1.59	5.31	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-22-4	Silver	0.531	U	0.0531	0.531	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-24-6	Strontium	17.1		0.265	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-31-5	Tin	10.6	U	5.31	10.6	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-62-2	Vanadium	27.7		0.0531	0.531	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-67-7	Zirconium	5.31	U	2.65	5.31	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.0	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-09-7	Potassium	2220		31.8	106	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-23-5	Sodium	133		53.1	106	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	6020	2012-05-25	TOTAL	12E134	9.0	0.966	7440-28-0	Thallium	0.226	J	0.0531	0.425	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657015	LL	160.3M	2012-05-24	Gen Prep	PH007	9.4	1	MOIST	Moisture	9.4		0.50	0.50	%				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	6.42		0.1	0.1	pH unit	0.1			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-03	EMXT	8082	2012-05-25	3550B	12E134	9.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-5.0	2012-05-17	N	5	5	ft bgs	SO	5C_DG		E134-04	EMXT	8015B GRO	2012-05-21	5035	12E134	9.6	0.84	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.46	0.93	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.49	U	0.0164	5.49	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0217	5.49	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.49	U	0.0269	5.49	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0130	1.10	ng/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	7471A	2012-05-24	7471A	12E134	10.2	0.99	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.49	U	0.00832	5.49	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.115	J	0.0203	5.49	ng/kg	JB	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	3268-87-9	OCDD	11.2		0.0376	11.0	ng/kg	B			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-36-0	Antimony	0.233	J	0.110	0.551	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.49	U	0.0132	5.49	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.49	U	0.0111	5.49	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	57117-31-4	2,3,4,7,8-PECDF	5.49	U	0.0133	5.49	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.49	U	0.0124	5.49	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0211	5.49	ng/kg	JBQ	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.49	U	0.0123	5.49	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0139	1.10	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.49	U	0.0207	5.49	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.49	U	0.0137	5.49	ng/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	1613B	2012-05-26	METHOD	PH007	9.8	1	39001-02-0	OCDF	11	U	0.0337	11.0	ng/kg	JB	U	B	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-39-3	Barium	89		0.220	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-50-8	Copper	6.2		0.220	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7439-92-1	Lead	5.34		0.110	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7439-98-7	Molybdenum	0.824		0.0551	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7723-14-0	Phosphorus	127		6.61	13.2	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7782-49-2	Selenium	0.551	U	0.220	0.551	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-42-8	Boron	5.51	U	2.76	5.51	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7439-95-4	Magnesium	4060		5.51	11.0	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-70-2	Calcium	1790		11.0	22.0	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-48-4	Cobalt	13.7		0.0551	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7439-93-2	Lithium	18.8		1.10	2.20	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7429-90-5	Aluminum	15000		13.2	110	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-38-2	Arsenic	4.05		0.220	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7439-89-6	Iron	18600		11.0	110	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7439-96-5	Manganese	309	J	0.276	0.551	mg/kg		J	A	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-02-0	Nickel	10		0.220	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-41-7	Beryllium	0.772		0.0551	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-43-9	Cadmium	0.176	J	0.0551	0.551	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-47-3	Chromium	16.1		0.220	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-32-6	Titanium	1090		0.551	1.10	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.2	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-66-6	Zinc	37.1		1.65	5.51	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.2	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-22-4	Silver	0.0817	J	0.0551	0.551	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-24-6	Strontium	22		0.276	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-31-5	Tin	11	U	5.51	11.0	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-62-2	Vanadium	34.7		0.0551	0.551	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-67-7	Zirconium	5.51	U	2.76	5.51	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.2	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.2	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-09-7	Potassium	1610		33.1	110	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-23-5	Sodium	830		55.1	110	mg/kg				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	6020	2012-05-25	TOTAL	12E134	10.2	0.99	7440-28-0	Thallium	0.227	J	0.0551	0.441	mg/kg	J	J	Z	1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657016	LL	160.3M	2012-05-24	Gen Prep	PH007	9.8	1	MOIST	Moisture	9.8		0.50	0.50	%				1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	8.71		0.1	0.1	pH unit	0.1			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-735-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-05	EMXT	8082	2012-05-25	3550B	12E134	10.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784634.397	267085.3312	-118.7125028	34.23182185
SL-736-SA5C-SB-10.0	2012-05-17	N	10	10	ft bgs	SO	5C_DG		E134-11	EMXT	8015B GRO	2012-05-22	5035	12E134	12.2	0.95	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.54	1.1	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	7471A	2012-05-24	7471A	12E134	6.9	0.993	7439-97-6	Mercury	0.107	U	0.0533	0.107	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-36-0	Antimony	0.247	J	0.104	0.519	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-39-3	Barium	100		0.208	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-50-8	Copper	10		0.208	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7439-92-1	Lead	6.68		0.104	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7439-98-7	Molybdenum	0.672		0.0519	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7723-14-0	Phosphorus	215		6.23	12.5	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7782-49-2	Selenium	0.519	U	0.208	0.519	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-42-8	Boron	5.19	U	2.59	5.19	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7439-95-4	Magnesium	3100		5.19	10.4	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-70-2	Calcium	1900		10.4	20.8	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-48-4	Cobalt	5.7		0.0519	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7439-93-2	Lithium	12		1.04	2.08	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7429-90-5	Aluminum	9640		12.5	104	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-38-2	Arsenic	3.39		0.208	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7439-89-6	Iron	15400		10.4	104	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7439-96-5	Manganese	328	J	0.259	0.519	mg/kg		J	A	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-02-0	Nickel	9.33		0.208	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-41-7	Beryllium	0.49	J	0.0519	0.519	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-43-9	Cadmium	0.27	J	0.0519	0.519	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-47-3	Chromium	13.7		0.208	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-32-6	Titanium	762		0.519	1.04	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-66-6	Zinc	41.4		1.56	5.19	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-22-4	Silver	0.519	U	0.0519	0.519	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-24-6	Strontium	17.7		0.259	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-31-5	Tin	10.4	U	5.19	10.4	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-62-2	Vanadium	27.4		0.0519	0.519	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-67-7	Zirconium	5.19	U	2.59	5.19	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-09-7	Potassium	2750		31.1	104	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-23-5	Sodium	101	J	51.9	104	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-2.0-3.0	2012-05-17	N	2	3	ft bgs	SO	5C_DG		E134-07	EMXT	6020	2012-05-25	TOTAL	12E134	6.9	0.966	7440-28-0	Thallium	0.237	J	0.0519	0.415	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	7471A	2012-05-24	7471A	12E134	7.6	0.99	7439-97-6	Mercury	0.107	U	0.0536	0.107	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-36-0	Antimony	0.258	J	0.105	0.525	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-39-3	Barium	114		0.210	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-50-8	Copper	8.41		0.210	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7439-95-4	Magnesium	3330		5.25	10.5	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7439-92-1	Lead	5.23		0.105	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7439-98-7	Molybdenum	0.742		0.0525	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7723-14-0	Phosphorus	136		6.31	12.6	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7782-49-2	Selenium	0.525	U	0.210	0.525	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-42-8	Boron	5.25	U	2.63	5.25	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-70-2	Calcium	1430		10.5	21.0	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-48-4	Cobalt	6.58		0.0525	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7439-93-2	Lithium	12.7		1.05	2.10	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7429-90-5	Aluminum	11900		12.6	105	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-38-2	Arsenic	3.8		0.210	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7439-89-6	Iron	17100		10.5	105	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7439-96-5	Manganese	331	J	0.263	0.525	mg/kg		J	A	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-02-0	Nickel	9.53		0.210	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-41-7	Beryllium	0.604		0.0525	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-43-9	Cadmium	0.205	J	0.0525	0.525	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-47-3	Chromium	15.5		0.210	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-32-6	Titanium	819		0.525	1.05	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-66-6	Zinc	38		1.58	5.25	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC30C40	EFH (C30-C40)	11	U	5.4	11	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-22-4	Silver	0.525	U	0.0525	0.525	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-24-6	Strontium	17.6		0.263	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-31-5	Tin	10.5	U	5.25	10.5	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-62-2	Vanadium	31.1		0.0525	0.525	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-67-7	Zirconium	5.25	U	2.63	5.25	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-09-7	Potassium	2010		31.5	105	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-23-5	Sodium	153		52.5	105	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.971	7440-28-0	Thallium	0.264	J	0.0525	0.420	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-08	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	6.63		0.1	0.1	pH unit	0.1			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-5.0	2012-05-17	N	5	5	ft bgs	SO	5C_DG		E134-09	EMXT	8015B GRO	2012-05-22	5035	12E134	8.0	0.95	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	7471A	2012-05-24	7471A	12E134	11.9	0.988	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-36-0	Antimony	0.213	J	0.110	0.551	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-39-3	Barium	89		0.220	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-50-8	Copper	7.49		0.220	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7439-95-4	Magnesium	4130		5.51	11.0	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7439-92-1	Lead	5.26		0.110	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7439-98-7	Molybdenum	0.772		0.0551	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7723-14-0	Phosphorus	113		6.61	13.2	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7782-49-2	Selenium	0.551	U	0.220	0.551	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-42-8	Boron	5.51	U	2.76	5.51	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-70-2	Calcium	1270		11.0	22.0	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-48-4	Cobalt	4.02		0.0551	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7439-93-2	Lithium	17.9		1.10	2.20	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7429-90-5	Aluminum	14700		13.2	110	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-38-2	Arsenic	4.03		0.220	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7439-89-6	Iron	18600		11.0	110	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7439-96-5	Manganese	159	J	0.276	0.551	mg/kg		J	A	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-02-0	Nickel	8.66		0.220	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-41-7	Beryllium	0.612		0.0551	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-43-9	Cadmium	0.144	J	0.0551	0.551	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-47-3	Chromium	17.1		0.220	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-32-6	Titanium	1030		0.551	1.10	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-66-6	Zinc	35.5		1.65	5.51	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-22-4	Silver	0.551	U	0.0551	0.551	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-24-6	Strontium	19.2		0.276	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-31-5	Tin	11	U	5.51	11.0	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-62-2	Vanadium	35.4		0.0551	0.551	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-67-7	Zirconium	5.51	U	2.76	5.51	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-09-7	Potassium	1520		33.1	110	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-23-5	Sodium	1080		55.1	110	mg/kg				1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	6020	2012-05-25	TOTAL	12E134	11.9	0.971	7440-28-0	Thallium	0.227	J	0.0551	0.441	mg/kg	J	J	Z	1784627.739	267097.3741	-118.7125251	34.23185482
SL-736-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-10	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	8.55		0.1	0.1	pH unit	0.1			1784627.739	267097.3741	-118.7125251	34.23185482
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.344	J	0.0343	5.37	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.463	J	0.0478	5.37	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	3268-87-9	OCDD	234		0.0354	10.7	ng/kg	B			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.42	J	0.0251	5.37	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.37	U	0.0252	5.37	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	57117-31-4	2,3,4,7,8-PECDF	5.37	U	0.0236	5.37	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	7471A	2012-05-11	7471A	12D121	7.1	1	7439-97-6	Mercury	0.108	UJ	0.0538	0.108	mg/kg	U	UJ	H	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.37	U	0.0325	5.37	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0591	J	0.0421	1.07	ng/kg	JQ	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	21		0.0504	5.37	ng/kg	B			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.267	J	0.0485	5.37	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.37	U	0.0335	5.37	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.831	J	0.0460	5.37	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.37	U	0.0361	5.37	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0309	1.07	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	39001-02-0	OCDF	7.86	J	0.0298	10.7	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7429-90-5	Aluminum	9770		12.6	105	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.37	U	0.0345	5.37	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	1613B	2012-04-26	METHOD	PH001	6.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.37	U	0.0347	5.37	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-43-9	Cadmium	0.146	J	0.0525	0.525	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-39-3	Barium	144		0.210	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-50-8	Copper	11.1		0.210	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7723-14-0	Phosphorus	651		6.30	12.6	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7782-49-2	Selenium	0.525	U	0.210	0.525	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-36-0	Antimony	0.434	J	0.105	0.525	mg/kg	J	J	Q, E, Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7439-92-1	Lead	3.8		0.105	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7439-95-4	Magnesium	5510		5.25	10.5	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7439-98-7	Molybdenum	0.307	J	0.0525	0.525	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-42-8	Boron	5.25	U	2.63	5.25	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-70-2	Calcium	4290		10.5	21.0	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7439-93-2	Lithium	14.6		1.05	2.10	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-48-4	Cobalt	5.55		0.0525	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7439-89-6	Iron	17200	J	10.5	105	mg/kg		J	A	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7439-96-5	Manganese	245		0.263	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-38-2	Arsenic	1.92		0.210	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-41-7	Beryllium	0.206	J	0.0525	0.525	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-47-3	Chromium	9.9	J	0.210	0.525	mg/kg		J	Q	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-02-0	Nickel	6.53		0.210	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		6617043	LL	160.3M	2012-04-24	Gen Prep	PH001	6.9	1	MOIST	Moisture	6.9		0.50	0.50	%				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-32-6	Titanium	1310		0.525	1.05	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-66-6	Zinc	58		1.58	5.25	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8015B EFH	2012-04-21	3550B	12D121	7.1	1	PHCC21C30	EFH (C21-C30)	6.9		2.7	5.4	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8015B EFH	2012-04-21	3550B	12D121	7.1	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8015B EFH	2012-04-21	3550B	12D121	7.1	1	PHCC30C40	EFH (C30-C40)	13		5.4	11	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-22-4	Silver	0.525	U	0.0525	0.525	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-24-6	Strontium	19.3		0.263	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-31-5	Tin	10.5	U	5.25	10.5	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-67-7	Zirconium	5.25	UJ	2.63	5.25	mg/kg	U	UJ	Q	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-62-2	Vanadium	32.9		0.0525	0.525	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-09-7	Potassium	4490		31.5	105	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8015B EFH	2012-04-21	3550B	12D121	7.1	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8015B EFH	2012-04-21	3550B	12D121	7.1	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-23-5	Sodium	145		52.5	105	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	6020	2012-04-27	TOTAL	12D121	7.1	0.976	7440-28-0	Thallium	0.223	J	0.0525	0.420	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	9045D	2012-04-23	Gen Prep	12D121	0	1	pH	pH	8.59		0.1	0.1	pH unit	0.1			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-0.0-0.5	2012-04-12	N	0	0.5	ft bgs	SO	5C_DG		D121-05	EMXT	8082	2012-04-28	3550B	12D121	7.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-10.0	2012-05-17	N	10	10	ft bgs	SO	5C_DG		E134-16	EMXT	8015B GRO	2012-05-22	5035	12E134	12.4	0.89	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.51	1.0	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	7471A	2012-05-24	7471A	12E134	9.6	1	7439-97-6	Mercury	0.111	U	0.0553	0.111	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-36-0	Antimony	0.217	J	0.108	0.542	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-39-3	Barium	85.8		0.217	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-50-8	Copper	6.76		0.217	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7439-95-4	Magnesium	4270		5.42	10.8	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7439-92-1	Lead	6.5		0.108	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7439-98-7	Molybdenum	0.469	J	0.0542	0.542	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7723-14-0	Phosphorus	294		6.50	13.0	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7782-49-2	Selenium	0.542	U	0.217	0.542	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-42-8	Boron	5.42	U	2.71	5.42	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-70-2	Calcium	3100		10.8	21.7	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-48-4	Cobalt	5.02		0.0542	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7439-93-2	Lithium	21.9		1.08	2.17	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7429-90-5	Aluminum	13900		13.0	108	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-38-2	Arsenic	4.06		0.217	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7439-89-6	Iron	18600		10.8	108	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7439-96-5	Manganese	247	J	0.271	0.542	mg/kg		J	A	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-02-0	Nickel	8.88		0.217	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-41-7	Beryllium	0.533	J	0.0542	0.542	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-43-9	Cadmium	0.173	J	0.0542	0.542	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-47-3	Chromium	14.9		0.217	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-32-6	Titanium	996		0.542	1.08	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-66-6	Zinc	52.8		1.63	5.42	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-22-4	Silver	0.542	U	0.0542	0.542	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-24-6	Strontium	17.4		0.271	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-31-5	Tin	10.8	U	5.42	10.8	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-62-2	Vanadium	31		0.0542	0.542	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-67-7	Zirconium	5.42	U	2.71	5.42	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-09-7	Potassium	2720		32.5	108	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-23-5	Sodium	102	J	54.2	108	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-2.5-3.5	2012-05-17	N	2.5	3.5	ft bgs	SO	5C_DG		E134-12	EMXT	6020	2012-05-25	TOTAL	12E134	9.6	0.98	7440-28-0	Thallium	0.244	J	0.0542	0.434	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.49	U	0.0162	5.49	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0217	5.49	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.49	U	0.0332	5.49	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0150	1.10	ng/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	7471A	2012-05-24	7471A	12E134	8.3	0.987	7439-97-6	Mercury	0.108	U	0.0538	0.108	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.49	U	0.00801	5.49	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.285	J	0.0209	5.49	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	3268-87-9	OCDD	10.9	J	0.0406	11.0	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-36-0	Antimony	0.251	J	0.108	0.540	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.49	U	0.0158	5.49	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.49	U	0.0135	5.49	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	57117-31-4	2,3,4,7,8-PECDF	5.49	U	0.0166	5.49	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.49	U	0.0152	5.49	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0153	1.10	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.49	U	0.0211	5.49	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.49	U	0.0146	5.49	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.49	U	0.0215	5.49	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.49	U	0.0177	5.49	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	1613B	2012-05-26	METHOD	PH007	9.7	1	39001-02-0	OCDF	11	U	0.0350	11.0	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-39-3	Barium	101		0.216	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-50-8	Copper	7.19		0.216	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7439-95-4	Magnesium	3330		5.40	10.8	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7439-92-1	Lead	5.71		0.108	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7439-98-7	Molybdenum	0.775		0.0540	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7723-14-0	Phosphorus	134		6.48	13.0	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-70-2	Calcium	1530		10.8	21.6	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-48-4	Cobalt	7.54		0.0540	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7439-93-2	Lithium	12.7		1.08	2.16	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7429-90-5	Aluminum	11700		13.0	108	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-38-2	Arsenic	4.25		0.216	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7439-89-6	Iron	18300		10.8	108	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7439-96-5	Manganese	358	J	0.270	0.540	mg/kg		J	A	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-02-0	Nickel	9.39		0.216	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-41-7	Beryllium	0.652		0.0540	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-43-9	Cadmium	0.171	J	0.0540	0.540	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-47-3	Chromium	15.7		0.216	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-32-6	Titanium	800		0.540	1.08	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-66-6	Zinc	36.5		1.62	5.40	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-22-4	Silver	0.54	U	0.0540	0.540	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-24-6	Strontium	16.8		0.270	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-62-2	Vanadium	33.9		0.0540	0.540	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-67-7	Zirconium	5.4	U	2.70	5.40	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-09-7	Potassium	1840		32.4	108	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-23-5	Sodium	112		54.0	108	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.99	7440-28-0	Thallium	0.255	J	0.0540	0.432	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657017	LL	160.3M	2012-05-24	Gen Prep	PH007	9.7	1	MOIST	Moisture	9.7		0.50	0.50	%				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	7.61		0.1	0.1	pH unit	0.1			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-13	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-5.0	2012-05-17	N	5	5	ft bgs	SO	5C_DG		E134-14	EMXT	8015B GRO	2012-05-22	5035	12E134	6.4	0.93	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.50	0.99	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.25	U	0.0207	5.25	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0239	5.25	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.25	U	0.0254	5.25	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	1746-01-6	2,3,7,8-TCDD	1.05	U	0.0115	1.05	ng/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	7471A	2012-05-24	7471A	12E134	10.1	0.998	7439-97-6	Mercury	0.111	U	0.0555	0.111	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.57	J	0.0121	5.25	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.158	J	0.0228	5.25	ng/kg	JBQ	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	3268-87-9	OCDD	92.8		0.0489	10.5	ng/kg	B			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-36-0	Antimony	0.224	J	0.107	0.537	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.142	J	0.0141	5.25	ng/kg	JBQ	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.25	U	0.0122	5.25	ng/kg	JBQ	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	57117-31-4	2,3,4,7,8-PECDF	5.25	U	0.0141	5.25	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.25	U	0.0142	5.25	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0183	1.05	ng/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.25	U	0.0224	5.25	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.25	U	0.0135	5.25	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	9.81		0.0360	5.25	ng/kg	B			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.25	U	0.0160	5.25	ng/kg	JB	U	B	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	1613B	2012-05-26	METHOD	PH007	9	1	39001-02-0	OCDF	5.81	J	0.0307	10.5	ng/kg	JB	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-39-3	Barium	88.3		0.215	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-50-8	Copper	6.65		0.215	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7439-95-4	Magnesium	3970		5.37	10.7	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7439-92-1	Lead	4.99		0.107	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7439-98-7	Molybdenum	0.801		0.0537	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7723-14-0	Phosphorus	180		6.45	12.9	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7782-49-2	Selenium	0.537	U	0.215	0.537	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-42-8	Boron	5.37	U	2.69	5.37	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-70-2	Calcium	1750		10.7	21.5	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-48-4	Cobalt	3.9		0.0537	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7439-93-2	Lithium	14.9		1.07	2.15	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7429-90-5	Aluminum	12800		12.9	107	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-38-2	Arsenic	3.74		0.215	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7439-89-6	Iron	18100		10.7	107	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7439-96-5	Manganese	161	J	0.269	0.537	mg/kg		J	A	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-02-0	Nickel	7.92		0.215	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-41-7	Beryllium	0.515	J	0.0537	0.537	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-43-9	Cadmium	0.126	J	0.0537	0.537	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-47-3	Chromium	15.7		0.215	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-32-6	Titanium	1040		0.537	1.07	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.1	1	PHCC21C30	EFH (C21-C30)	3.8	J	2.8	5.6	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-66-6	Zinc	36.4		1.61	5.37	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.1	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.1	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-22-4	Silver	0.537	U	0.0537	0.537	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-24-6	Strontium	17.5		0.269	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-31-5	Tin	10.7	U	5.37	10.7	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-62-2	Vanadium	34.3		0.0537	0.537	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-67-7	Zirconium	5.37	U	2.69	5.37	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.1	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.1	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-09-7	Potassium	1810		32.2	107	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-23-5	Sodium	484		53.7	107	mg/kg				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	6020	2012-05-25	TOTAL	12E134	10.1	0.966	7440-28-0	Thallium	0.199	J	0.0537	0.430	mg/kg	J	J	Z	1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657018	LL	160.3M	2012-05-24	Gen Prep	PH007	9	1	MOIST	Moisture	9		0.50	0.50	%				1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	8.65		0.1	0.1	pH unit	0.1			1784620.888	267104.833	-118.7125479	34.23187518

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-737-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-15	EMXT	8082	2012-05-25	3550B	12E134	10.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784620.888	267104.833	-118.7125479	34.23187518
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.18	U	0.0216	5.18	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.587	J	0.0396	5.18	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.18	U	0.0357	5.18	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0147	1.04	ng/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	7471A	2012-05-24	7471A	12E134	8.3	0.998	7439-97-6	Mercury	0.0673	J	0.0544	0.109	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.25	J	0.0156	5.18	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.431	J	0.0371	5.18	ng/kg	JBQ	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	3268-87-9	OCDD	142		0.0802	10.4	ng/kg	B			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-36-0	Antimony	0.218	J	0.107	0.534	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.297	J	0.0233	5.18	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.347	J	0.0213	5.18	ng/kg	JBQ	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	57117-31-4	2,3,4,7,8-PECDF	1.15	J	0.0286	5.18	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.33	J	0.0295	5.18	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.124	J	0.0501	1.04	ng/kg	JBQ	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.158	J	0.0400	5.18	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.574	J	0.0213	5.18	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	12.6		0.0494	5.18	ng/kg	B			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.284	J	0.0255	5.18	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	1613B	2012-05-26	METHOD	PH007	6.2	1	39001-02-0	OCDF	3.52	J	0.0323	10.4	ng/kg	JB	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-39-3	Barium	77		0.214	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-50-8	Copper	6.27		0.214	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7439-95-4	Magnesium	3960		5.34	10.7	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7439-92-1	Lead	7.01		0.107	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7439-98-7	Molybdenum	0.47	J	0.0534	0.534	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7723-14-0	Phosphorus	299		6.41	12.8	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7782-49-2	Selenium	0.534	U	0.214	0.534	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-42-8	Boron	5.34	U	2.67	5.34	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-70-2	Calcium	2880		10.7	21.4	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-48-4	Cobalt	4.73		0.0534	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7439-93-2	Lithium	19.2		1.07	2.14	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7429-90-5	Aluminum	11100		12.8	107	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-38-2	Arsenic	6.31		0.214	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7439-89-6	Iron	17000		10.7	107	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7439-96-5	Manganese	232	J	0.267	0.534	mg/kg		J	A	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-02-0	Nickel	7.96		0.214	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-41-7	Beryllium	0.46	J	0.0534	0.534	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-43-9	Cadmium	0.171	J	0.0534	0.534	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-47-3	Chromium	13.5		0.214	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-32-6	Titanium	860		0.534	1.07	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC21C30	EFH (C21-C30)	29		2.7	5.5	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-66-6	Zinc	48.3		1.60	5.34	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC30C40	EFH (C30-C40)	35		5.5	11	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-22-4	Silver	0.534	U	0.0534	0.534	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-24-6	Strontium	15.8		0.267	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-31-5	Tin	10.7	U	5.34	10.7	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-62-2	Vanadium	28.3		0.0534	0.534	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-67-7	Zirconium	5.34	U	2.67	5.34	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8015B EFH	2012-05-22	3550B	12E134	8.3	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-09-7	Potassium	2430		32.1	107	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-23-5	Sodium	93.8	J	53.4	107	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	6020	2012-05-25	TOTAL	12E134	8.3	0.98	7440-28-0	Thallium	0.227	J	0.0534	0.427	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657022	LL	160.3M	2012-05-24	Gen Prep	PH007	6.2	1	MOIST	Moisture	6.2		0.50	0.50	%				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	8.15		0.1	0.1	pH unit	0.1			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-21	EMXT	8082	2012-05-25	3550B	12E134	8.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-10.0	2012-05-17	N	10	10	ft bgs	SO	5C_DG		E134-25	EMXT	8015B GRO	2012-05-22	5035	12E134	12.2	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.50	1.0	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.46	U	0.0135	5.46	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0189	5.46	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.46	U	0.0254	5.46	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0107	1.09	ng/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	7471A	2012-05-24	7471A	12E134	10.9	0.99	7439-97-6	Mercury	0.111	U	0.0556	0.111	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.46	U	0.00928	5.46	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.226	J	0.0186	5.46	ng/kg	JBQ	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	3268-87-9	OCDD	10.9	U	0.0357	10.9	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-36-0	Antimony	0.197	J	0.111	0.553	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.46	U	0.00889	5.46	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.46	U	0.00810	5.46	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	57117-31-4	2,3,4,7,8-PECDF	5.46	U	0.0130	5.46	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.46	U	0.0125	5.46	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.00848	1.09	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.46	U	0.0180	5.46	ng/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.46	U	0.00843	5.46	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.46	U	0.0115	5.46	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.46	U	0.00904	5.46	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	39001-02-0	OCDF	10.9	U	0.0273	10.9	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-39-3	Barium	135		0.221	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-50-8	Copper	8.39		0.221	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7439-95-4	Magnesium	3430		5.53	11.1	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7439-92-1	Lead	5.35		0.111	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7439-98-7	Molybdenum	0.799		0.0553	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7723-14-0	Phosphorus	137		6.63	13.3	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7782-49-2	Selenium	0.553	U	0.221	0.553	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-42-8	Boron	5.53	U	2.76	5.53	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-70-2	Calcium	1500		11.1	22.1	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-48-4	Cobalt	6.45		0.0553	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7439-93-2	Lithium	13.1		1.11	2.21	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7429-90-5	Aluminum	12200		13.3	111	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-38-2	Arsenic	3.95		0.221	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7439-89-6	Iron	17700		11.1	111	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7439-96-5	Manganese	325	J	0.276	0.553	mg/kg		J	A	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-02-0	Nickel	9.85		0.221	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-41-7	Beryllium	0.648		0.0553	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-43-9	Cadmium	0.2	J	0.0553	0.553	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-47-3	Chromium	15.7		0.221	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-32-6	Titanium	849		0.553	1.11	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657023	LL	160.3M	2012-05-24	Gen Prep	PH007	11.1	1	MOIST	Moisture	11.1		0.50	0.50	%				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.9	1	PHCC21C30	EFH (C21-C30)	10		2.8	5.6	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-66-6	Zinc	39.3		1.66	5.53	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.9	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.9	1	PHCC30C40	EFH (C30-C40)	9.4	J	5.6	11	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-22-4	Silver	0.553	U	0.0553	0.553	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-24-6	Strontium	18.3		0.276	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-31-5	Tin	11.1	U	5.53	11.1	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-62-2	Vanadium	32.3		0.0553	0.553	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-67-7	Zirconium	5.53	U	2.76	5.53	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.9	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.9	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-09-7	Potassium	1950		33.2	111	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-23-5	Sodium	206		55.3	111	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	6020	2012-05-25	TOTAL	12E134	10.9	0.985	7440-28-0	Thallium	0.27	J	0.0553	0.442	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	6.52		0.1	0.1	pH unit	0.1			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-22	EMXT	8082	2012-05-25	3550B	12E134	10.9	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-5.0	2012-05-17	N	5	5	ft bgs	SO	5C_DG		E134-23	EMXT	8015B GRO	2012-05-22	5035	12E134	11.0	0.82	GROC5C12	Gasoline Range Organics (C5-C12)	0.92	U	0.46	0.92	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0152	5.65	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0164	5.65	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.65	U	0.0282	5.65	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0117	1.13	ng/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	7471A	2012-05-24	7471A	12E134	11.2	0.99	7439-97-6	Mercury	0.111	U	0.0557	0.111	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.65	U	0.00926	5.65	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.159	J	0.0164	5.65	ng/kg	JBQ	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	3268-87-9	OCDD	11.3	U	0.0378	11.3	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-36-0	Antimony	0.176	J	0.110	0.550	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.65	U	0.0115	5.65	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.65	U	0.0105	5.65	ng/kg	JB	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	57117-31-4	2,3,4,7,8-PECDF	5.65	U	0.0143	5.65	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.65	U	0.0138	5.65	ng/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.0107	1.13	ng/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0167	5.65	ng/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.65	U	0.0109	5.65	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.65	U	0.0150	5.65	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.65	U	0.0136	5.65	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	1613B	2012-05-26	METHOD	PH007	11.7	1	39001-02-0	OCDF	11.3	U	0.0357	11.3	ng/kg	JBQ	U	B	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-39-3	Barium	81.7		0.220	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-50-8	Copper	5.3		0.220	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7439-95-4	Magnesium	3470		5.50	11.0	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7439-92-1	Lead	5.15		0.110	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7439-98-7	Molybdenum	0.719		0.0550	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7723-14-0	Phosphorus	92.8		6.59	13.2	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7782-49-2	Selenium	0.55	U	0.220	0.550	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-42-8	Boron	5.5	U	2.75	5.50	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-70-2	Calcium	1200		11.0	22.0	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-48-4	Cobalt	4.19		0.0550	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7439-93-2	Lithium	14.4		1.10	2.20	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7429-90-5	Aluminum	12300		13.2	110	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-38-2	Arsenic	3.42		0.220	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7439-89-6	Iron	17200		11.0	110	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7439-96-5	Manganese	189	J	0.275	0.550	mg/kg		J	A	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-02-0	Nickel	7.62		0.220	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-41-7	Beryllium	0.5	J	0.0550	0.550	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-43-9	Cadmium	0.137	J	0.0550	0.550	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-47-3	Chromium	16.1		0.220	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-32-6	Titanium	928		0.550	1.10	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657024	LL	160.3M	2012-05-24	Gen Prep	PH007	11.7	1	MOIST	Moisture	11.7		0.50	0.50	%				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC21C30	EFH (C21-C30)	13		2.8	5.6	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-62-2	Vanadium	31.9		0.0550	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-66-6	Zinc	33.7		1.65	5.50	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC30C40	EFH (C30-C40)	13		5.6	11	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-22-4	Silver	0.55	U	0.0550	0.550	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-24-6	Strontium	17.9		0.275	0.550	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-31-5	Tin	11	U	5.50	11.0	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-67-7	Zirconium	5.5	U	2.75	5.50	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8015B EFH	2012-05-22	3550B	12E134	11.2	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-09-7	Potassium	1170		33.0	110	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-23-5	Sodium	1120		55.0	110	mg/kg				1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	6020	2012-05-25	TOTAL	12E134	11.2	0.976	7440-28-0	Thallium	0.204	J	0.0550	0.440	mg/kg	J	J	Z	1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	8.86		0.1	0.1	pH unit	0.1			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-738-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-24	EMXT	8082	2012-05-25	3550B	12E134	11.2	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784627.525	267119.1972	-118.7125263	34.23191478
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.36	U	0.0133	5.36	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.36	U	0.0204	5.36	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.36	U	0.0236	5.36	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0122	1.07	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	7471A	2012-05-24	7471A	12E134	7.6	0.987	7439-97-6	Mercury	0.107	U	0.0534	0.107	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.36	U	0.00795	5.36	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.16	J	0.0194	5.36	ng/kg	JB	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	3268-87-9	OCDD	6.71	J	0.0337	10.7	ng/kg	JB	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-36-0	Antimony	0.175	J	0.105	0.523	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.36	U	0.0119	5.36	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.36	U	0.0106	5.36	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	57117-31-4	2,3,4,7,8-PECDF	5.36	U	0.0141	5.36	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.36	U	0.0133	5.36	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0174	1.07	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.36	U	0.0188	5.36	ng/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.36	U	0.0120	5.36	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.36	U	0.0197	5.36	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.36	U	0.0143	5.36	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	1613B	2012-05-26	METHOD	PH007	8.4	1	39001-02-0	OCDF	10.7	U	0.0312	10.7	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-39-3	Barium	63.2		0.209	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-50-8	Copper	5.19		0.209	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7439-95-4	Magnesium	4080		5.23	10.5	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7439-92-1	Lead	3.82		0.105	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7723-14-0	Phosphorus	317		6.27	12.5	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7782-49-2	Selenium	0.523	U	0.209	0.523	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-42-8	Boron	5.23	U	2.61	5.23	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-70-2	Calcium	2280		10.5	20.9	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-48-4	Cobalt	4.27		0.0523	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7439-93-2	Lithium	23.7		1.05	2.09	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7429-90-5	Aluminum	10300		12.5	105	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-38-2	Arsenic	3.45		0.209	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7439-89-6	Iron	17000		10.5	105	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7439-96-5	Manganese	223	J	0.261	0.523	mg/kg		J	A	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-02-0	Nickel	7.31		0.209	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-41-7	Beryllium	0.412	J	0.0523	0.523	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-43-9	Cadmium	0.133	J	0.0523	0.523	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-47-3	Chromium	12.4		0.209	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7439-98-7	Molybdenum	0.357	J	0.0523	0.523	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-32-6	Titanium	862		0.523	1.05	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		6657025	LL	160.3M	2012-05-24	Gen Prep	PH007	8.4	1	MOIST	Moisture	8.4		0.50	0.50	%				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC21C30	EFH (C21-C30)	10		2.7	5.4	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-62-2	Vanadium	25.7		0.0523	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-66-6	Zinc	74.4		1.57	5.23	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC30C40	EFH (C30-C40)	9.7	J	5.4	11	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-24-6	Strontium	11.2		0.261	0.523	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-67-7	Zirconium	5.23	U	2.61	5.23	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8015B EFH	2012-05-22	3550B	12E134	7.6	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-09-7	Potassium	2540		31.4	105	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-23-5	Sodium	82.6	J	52.3	105	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	6020	2012-05-25	TOTAL	12E134	7.6	0.966	7440-28-0	Thallium	0.205	J	0.0523	0.418	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	7.97		0.1	0.1	pH unit	0.1			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8270C SIM	2012-05-24	3550B	12E134	7.6	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-0.0-0.5	2012-05-17	N	0	0.5	ft bgs	SO	5C_DG		E134-26	EMXT	8082	2012-05-25	3550B	12E134	7.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-10.0	2012-05-17	N	10	10	ft bgs	SO	5C_DG		E134-30	EMXT	8015B GRO	2012-05-22	5035	12E134	11.9	0.86	GROC5C12	Gasoline Range Organics (C5-C12)	0.98	U	0.49	0.98	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0146	5.54	ng/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.54	U	0.0203	5.54	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.54	U	0.0300	5.54	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0120	1.11	ng/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	7471A	2012-05-24	7471A	12E134	10.6	1	7439-97-6	Mercury	0.112	U	0.0559	0.112	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.54	U	0.0103	5.54	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.239	J	0.0204	5.54	ng/kg	JBQ	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	3268-87-9	OCDD	2.7	J	0.0349	11.1	ng/kg	JB	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-36-0	Antimony	0.172	J	0.110	0.551	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.54	U	0.0121	5.54	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.54	U	0.0116	5.54	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	57117-31-4	2,3,4,7,8-PECDF	5.54	U	0.0139	5.54	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.54	U	0.0147	5.54	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	U	0.0140	1.11	ng/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.54	U	0.0204	5.54	ng/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.54	U	0.0111	5.54	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.54	U	0.0136	5.54	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.54	U	0.0131	5.54	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	1613B	2012-05-26	METHOD	PH007	11.1	1	39001-02-0	OCDF	11.1	U	0.0262	11.1	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-39-3	Barium	114		0.220	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-50-8	Copper	7		0.220	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7439-95-4	Magnesium	3330		5.51	11.0	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7439-92-1	Lead	4.97		0.110	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7723-14-0	Phosphorus	114		6.61	13.2	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7782-49-2	Selenium	0.551	U	0.220	0.551	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-42-8	Boron	5.51	U	2.75	5.51	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-70-2	Calcium	1480		11.0	22.0	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-48-4	Cobalt	6.26		0.0551	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7439-93-2	Lithium	13.7		1.10	2.20	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7429-90-5	Aluminum	12600		13.2	110	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-38-2	Arsenic	3.45		0.220	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7439-89-6	Iron	16800		11.0	110	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7439-96-5	Manganese	323	J	0.275	0.551	mg/kg		J	A	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-02-0	Nickel	8.87		0.220	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-41-7	Beryllium	0.584		0.0551	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-43-9	Cadmium	0.171	J	0.0551	0.551	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-47-3	Chromium	14.6		0.220	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7439-98-7	Molybdenum	0.654		0.0551	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-32-6	Titanium	878		0.551	1.10	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		6657026	LL	160.3M	2012-05-24	Gen Prep	PH007	11.1	1	MOIST	Moisture	11.1		0.50	0.50	%				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.6	1	PHCC21C30	EFH (C21-C30)	9.5		2.8	5.6	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-62-2	Vanadium	29.9		0.0551	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-66-6	Zinc	37.7		1.65	5.51	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.6	1	PHCC30C40	EFH (C30-C40)	7.4	J	5.6	11	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.6	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-22-4	Silver	0.551	U	0.0551	0.551	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-24-6	Strontium	16.9		0.275	0.551	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-31-5	Tin	11	U	5.51	11.0	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-67-7	Zirconium	5.51	U	2.75	5.51	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.6	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8015B EFH	2012-05-22	3550B	12E134	10.6	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-09-7	Potassium	1840		33.1	110	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-23-5	Sodium	146		55.1	110	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	6020	2012-05-25	TOTAL	12E134	10.6	0.985	7440-28-0	Thallium	0.254	J	0.0551	0.441	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	6.48		0.1	0.1	pH unit	0.1			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8270C SIM	2012-05-24	3550B	12E134	10.6	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-4.0-5.0	2012-05-17	N	4	5	ft bgs	SO	5C_DG		E134-27	EMXT	8082	2012-05-25	3550B	12E134	10.6	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-5.0	2012-05-17	N	5	5	ft bgs	SO	5C_DG		E134-28	EMXT	8015B GRO	2012-05-22	5035	12E134	11.2	0.82	GROC5C12	Gasoline Range Organics (C5-C12)	0.92	U	0.46	0.92	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.37	U	0.0158	5.37	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0173	5.37	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.37	U	0.0256	5.37	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0109	1.07	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	7471A	2012-05-24	7471A	12E134	9.9	0.992	7439-97-6	Mercury	0.11	U	0.0550	0.110	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.37	U	0.00730	5.37	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0175	5.37	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	3268-87-9	OCDD	10.7	U	0.0456	10.7	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-36-0	Antimony	0.236	J	0.107	0.536	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.37	U	0.00940	5.37	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.37	U	0.00689	5.37	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	57117-31-4	2,3,4,7,8-PECDF	5.37	U	0.0139	5.37	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.37	U	0.0125	5.37	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0105	1.07	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0169	5.37	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.37	U	0.00744	5.37	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.37	U	0.0114	5.37	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.37	U	0.0100	5.37	ng/kg	JBQ	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	1613B	2012-05-26	METHOD	PH007	10.1	1	39001-02-0	OCDF	10.7	U	0.0478	10.7	ng/kg	JB	U	B	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-39-3	Barium	82.6		0.214	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-50-8	Copper	6.84		0.214	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7439-95-4	Magnesium	4070		5.36	10.7	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7439-92-1	Lead	5.27		0.107	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7723-14-0	Phosphorus	89.8		6.43	12.9	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7782-49-2	Selenium	0.536	U	0.214	0.536	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-42-8	Boron	5.36	U	2.68	5.36	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-70-2	Calcium	1420		10.7	21.4	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-48-4	Cobalt	4.2		0.0536	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7439-93-2	Lithium	20.4		1.07	2.14	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7429-90-5	Aluminum	16400		12.9	107	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-38-2	Arsenic	4.15		0.214	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7439-89-6	Iron	19400		10.7	107	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7439-96-5	Manganese	158	J	0.268	0.536	mg/kg		J	A	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-02-0	Nickel	9.54		0.214	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-41-7	Beryllium	0.635		0.0536	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-43-9	Cadmium	0.163	J	0.0536	0.536	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-47-3	Chromium	18.5		0.214	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7439-98-7	Molybdenum	0.716		0.0536	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-32-6	Titanium	961		0.536	1.07	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		6657027	LL	160.3M	2012-05-24	Gen Prep	PH007	10.1	1	MOIST	Moisture	10.1		0.50	0.50	%				1784657.998	267099.5757	-118.712425	34.23186145

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.9	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-62-2	Vanadium	34.7		0.0536	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-66-6	Zinc	38.6		1.61	5.36	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.9	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.9	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-22-4	Silver	0.536	U	0.0536	0.536	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-24-6	Strontium	20.7		0.268	0.536	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.9	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8015B EFH	2012-05-22	3550B	12E134	9.9	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-09-7	Potassium	1400		32.2	107	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-23-5	Sodium	1270		53.6	107	mg/kg				1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	6020	2012-05-25	TOTAL	12E134	9.9	0.966	7440-28-0	Thallium	0.275	J	0.0536	0.429	mg/kg	J	J	Z	1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	9045D	2012-05-18	Gen Prep	12E134	0	1	pH	pH	8.58		0.1	0.1	pH unit	0.1			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0	2012-05-17	N	9	10	ft bgs	SO	5C_DG		E134-29	EMXT	8270C SIM	2012-05-24	3550B	12E134	9.9	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-739-SA5C-SB-9.0-10.0EX	2012-05-24	N	9	10	ft bgs	SO	5C_DG		E204-15	EMXT	8082	2012-06-06	3550B	12E204	10.5	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784657.998	267099.5757	-118.712425	34.23186145
SL-740-SA5C-SB-10.0	2012-05-21	N	10	10	ft bgs	SO	5C_DG		E155-14	EMXT	8015B GRO	2012-05-24	5035	12E155	12.1	0.82	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.47	0.93	mg/kg	U			1784680.136	267092.9717	-118.7123516	34.23184374
SL-740-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-13	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.3	1	PHCC21C30	EFH (C21-C30)	14		2.8	5.6	mg/kg				1784680.136	267092.9717	-118.7123516	34.23184374
SL-740-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-13	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.3	1	PHCC30C40	EFH (C30-C40)	11		5.6	11	mg/kg	J			1784680.136	267092.9717	-118.7123516	34.23184374
SL-740-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-13	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.3	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784680.136	267092.9717	-118.7123516	34.23184374
SL-740-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-13	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.3	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784680.136	267092.9717	-118.7123516	34.23184374
SL-740-SA5C-SB-9.0-10.0	2012-05-21	N	9	10	ft bgs	SO	5C_DG		E155-13	EMXT	8015B EFH	2012-05-25	3550B	12E155	11.3	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784680.136	267092.9717	-118.7123516	34.23184374
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.21	U	0.0324	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	3268-87-9	OCDD	38.5		0.0429	10.4	ng/kg	B			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.496	J	0.0232	5.21	ng/kg	JB	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.21	U	0.0279	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	57117-31-4	2,3,4,7,8-PECDF	5.21	U	0.0187	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	7199	2012-07-30	Gen Prep	12G199	9.4	1	18540-29-9	Chromium (Hexavalent Compounds)	1.1	U	0.552	1.10	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.21	U	0.0253	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.21	U	0.0209	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.04	U	0.0313	1.04	ng/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7429-90-5	Aluminum	13000		12.9	108	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0474	J	0.0353	5.21	ng/kg	JQ	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.21	U	0.0255	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732511	LL	8315A	2012-07-31	METHOD	PT030	8.3	1	50-00-0	Formaldehyde	3200	U	1300	3200	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.12	J	0.0387	5.21	ng/kg	JB	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.21	U	0.0299	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	39001-02-0	OCDF	1.42	J	0.0411	10.4	ng/kg	JB	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.21	U	0.0291	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.21	U	0.0363	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.21	U	0.0232	5.21	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	1613B	2012-07-30	METHOD	PH025	8.3	1	1746-01-6	2,3,7,8-TCDD	1.04	U	0.0261	1.04	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	7471A	2012-08-03	7471A	12G199	9.4	0.993	7439-97-6	Mercury	0.11	U	0.0548	0.110	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-36-0	Antimony	0.184	J	0.108	0.539	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-39-3	Barium	76.5		0.215	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7439-92-1	Lead	4.61		0.108	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7723-14-0	Phosphorus	309		6.46	12.9	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-42-8	Boron	5.39	U	2.69	5.39	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-70-2	Calcium	14800		10.8	21.5	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-48-4	Cobalt	4.83		0.0539	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7439-89-6	Iron	19200		10.8	108	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7439-93-2	Lithium	24.2		1.08	2.15	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7439-96-5	Manganese	318		0.269	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-38-2	Arsenic	4.51		0.215	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-41-7	Beryllium	0.495	J	0.0539	0.539	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-02-0	Nickel	9.25		0.215	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-43-9	Cadmium	0.185	J	0.0539	0.539	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-47-3	Chromium	16.3		0.215	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-50-8	Copper	7.05		0.215	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7439-95-4	Magnesium	4940		5.39	10.8	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7439-98-7	Molybdenum	0.452	J	0.0539	0.539	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7782-49-2	Selenium	0.539	U	0.215	0.539	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8015B EFH	2012-08-06	3550B	12G199	9.4	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8015B EFH	2012-08-06	3550B	12G199	9.4	1	PHCC30C40	EFH (C30-C40)	76		5.5	11	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-22-4	Silver	0.539	U	0.0539	0.539	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-24-6	Strontium	16.5		0.269	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-31-5	Tin	10.8	U	5.39	10.8	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-62-2	Vanadium	32.3		0.0539	0.539	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	90-12-0	1-Methylnaphthalene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8015B EFH	2012-08-06	3550B	12G199	9.4	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8015B EFH	2012-08-06	3550B	12G199	9.4	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-67-7	Zirconium	5.39	U	2.69	5.39	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-09-7	Potassium	2800		32.3	108	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8015B EFH	2012-08-06	3550B	12G199	9.4	1	PHCC21C30	EFH (C21-C30)	22		2.8	5.5	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-23-5	Sodium	91.7	J	53.9	108	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-28-0	Thallium	0.231	J	0.0539	0.431	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-32-6	Titanium	974		0.539	1.08	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	6020	2012-08-08	TOTAL	12G199	9.4	0.976	7440-66-6	Zinc	49.5		1.62	5.39	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732517	LL	160.3M	2012-07-31	Gen Prep	PH025	8.3	1	MOIST	Moisture	8.3		0.50	0.50	%				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	103-33-3	Azobenzene	17	U	8.3	17	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	218-01-9	Chrysene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	50-32-8	Benzo(a)pyrene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	192-97-2	Benzo(e)pyrene	17	U	8.3	17	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	206-44-0	Fluoranthene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	83-32-9	Acenaphthene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	193-39-5	Indeno(1,2,3-cd)pyrene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	120-12-7	Anthracene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	207-08-9	Benzo(k)fluoranthene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	53-70-3	Dibenzo(a,h)anthracene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	62-75-9	N-Nitrosodimethylamine	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	92-52-4	1,1'-Biphenyl	17	U	8.3	17	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	91-57-6	2-Methylnaphthalene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	56-55-3	Benzo(a)anthracene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	86-73-7	Fluorene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	208-96-8	Acenaphthylene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	205-99-2	Benzo(b)fluoranthene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	191-24-2	Benzo(g,h,i)perylene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	85-01-8	Phenanthrene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	129-00-0	Pyrene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8270C SIM	2012-08-06	3550B	12G199	9.4	3	91-20-3	Naphthalene	33	U	8.3	33	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	8082	2012-08-08	3550B	12G199	9.4	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-03	EMXT	9045D	2012-07-25	Gen Prep	12G199	0	1	pH	pH	7.78		0.1	0.1	pH unit	0.1			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0242	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	3268-87-9	OCDD	11	U	0.0577	11.0	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.5	U	0.0209	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.5	U	0.0188	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	57117-31-4	2,3,4,7,8-PECDF	5.5	U	0.0215	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	7199	2012-07-30	Gen Prep	12G199	11.4	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.564	1.13	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.5	U	0.0170	5.50	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.5	U	0.0222	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0268	1.10	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7429-90-5	Aluminum	15200		13.4	112	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.072	J	0.0256	5.50	ng/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.5	U	0.0172	5.50	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732512	LL	8315A	2012-07-31	METHOD	PT030	10.5	1	50-00-0	Formaldehyde	3300	U	1300	3300	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.5	U	0.0449	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.5	U	0.0183	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	39001-02-0	OCDF	11	U	0.0539	11.0	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0301	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.5	U	0.0262	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.5	U	0.0303	5.50	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	1613B	2012-07-30	METHOD	PH025	10.5	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0343	1.10	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	7471A	2012-08-03	7471A	12G199	11.4	0.992	7439-97-6	Mercury	0.112	U	0.0560	0.112	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-36-0	Antimony	0.165	J	0.112	0.559	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-39-3	Barium	72.7		0.223	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7439-92-1	Lead	4.76		0.112	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7723-14-0	Phosphorus	124		6.70	13.4	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-42-8	Boron	5.59	U	2.79	5.59	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-70-2	Calcium	1930		11.2	22.3	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-48-4	Cobalt	3.6		0.0559	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7439-89-6	Iron	16400		11.2	112	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7439-93-2	Lithium	15.7		1.12	2.23	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7439-96-5	Manganese	134		0.279	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-38-2	Arsenic	4.04		0.223	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-41-7	Beryllium	0.558	J	0.0559	0.559	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-02-0	Nickel	7.61		0.223	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-43-9	Cadmium	0.131	J	0.0559	0.559	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-47-3	Chromium	14.7		0.223	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-50-8	Copper	4.49		0.223	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7439-95-4	Magnesium	3310		5.59	11.2	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7439-98-7	Molybdenum	0.75		0.0559	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7782-49-2	Selenium	0.559	U	0.223	0.559	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8015B EFH	2012-08-06	3550B	12G199	11.4	1	PHCC30C40	EFH (C30-C40)	15		5.6	11	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8015B EFH	2012-08-06	3550B	12G199	11.4	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-22-4	Silver	0.559	U	0.0559	0.559	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-24-6	Strontium	16.7		0.279	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-31-5	Tin	11.2	U	5.59	11.2	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-62-2	Vanadium	30.1		0.0559	0.559	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8015B EFH	2012-08-06	3550B	12G199	11.4	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8015B EFH	2012-08-06	3550B	12G199	11.4	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-67-7	Zirconium	5.59	U	2.79	5.59	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-09-7	Potassium	1490		33.5	112	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8015B EFH	2012-08-06	3550B	12G199	11.4	1	PHCC21C30	EFH (C21-C30)	3.3	J	2.8	5.6	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-23-5	Sodium	151		55.9	112	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-28-0	Thallium	0.213	J	0.0559	0.447	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-32-6	Titanium	831		0.559	1.12	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	6020	2012-08-08	TOTAL	12G199	11.4	0.99	7440-66-6	Zinc	31.2		1.68	5.59	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		6732518	LL	160.3M	2012-07-31	Gen Prep	PH025	10.5	1	MOIST	Moisture	10.5		0.50	0.50	%				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8270C SIM	2012-08-06	3550B	12G199	11.4	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	8082	2012-08-08	3550B	12G199	11.4	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.0-5.0	2012-07-24	N	4	5	ft bgs	SO	5C_DG		G199-04	EMXT	9045D	2012-07-25	Gen Prep	12G199	0	1	pH	pH	7.53		0.1	0.1	pH unit	0.1			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-4.5	2012-07-24	N	4.5	4.5	ft bgs	SO	5C_DG		G199-06	EMXT	8015B GRO	2012-07-27	5035	12G199	12.3	0.82	GROC5C12	Gasoline Range Organics (C5-C12)	0.94	U	0.47	0.94	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0250	5.37	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	3268-87-9	OCDD	10.7	U	0.0405	10.7	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.37	U	0.0145	5.37	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.37	U	0.0194	5.37	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	57117-31-4	2,3,4,7,8-PECDF	5.37	U	0.0195	5.37	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	7199	2012-07-30	Gen Prep	12G199	12.6	1	18540-29-9	Chromium (Hexavalent Compounds)	1.14	U	0.572	1.14	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.37	U	0.0184	5.37	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.37	U	0.0204	5.37	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.07	U	0.0225	1.07	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7429-90-5	Aluminum	15700		13.7	114	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0706	J	0.0260	5.37	ng/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.37	U	0.0182	5.37	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732513	LL	8315A	2012-07-31	METHOD	PT030	7.5	1	50-00-0	Formaldehyde	3200	U	1300	3200	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.37	U	0.0308	5.37	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.37	U	0.0203	5.37	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	39001-02-0	OCDF	10.7	U	0.0478	10.7	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.37	U	0.0233	5.37	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.37	U	0.0285	5.37	ng/kg	JBQ	U	B	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.174	J	0.0280	5.37	ng/kg	JBQ	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	1613B	2012-07-30	METHOD	PH025	7.5	1	1746-01-6	2,3,7,8-TCDD	1.07	U	0.0286	1.07	ng/kg	JB	U	B	1784673.355	267129.2832	-118.7123749	34.23194339

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	7471A	2012-08-03	7471A	12G199	12.6	0.98	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-36-0	Antimony	0.157	J	0.114	0.569	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-39-3	Barium	79		0.228	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7439-92-1	Lead	4.54		0.114	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7723-14-0	Phosphorus	212		6.83	13.7	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-42-8	Boron	5.69	U	2.85	5.69	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-70-2	Calcium	2090		11.4	22.8	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-48-4	Cobalt	3.12		0.0569	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7439-89-6	Iron	21100		11.4	114	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7439-93-2	Lithium	16.7		1.14	2.28	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7439-96-5	Manganese	120		0.285	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-38-2	Arsenic	4.59		0.228	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-41-7	Beryllium	0.57		0.0569	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-02-0	Nickel	6.18		0.228	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-43-9	Cadmium	0.0864	J	0.0569	0.569	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-47-3	Chromium	17.1		0.228	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-50-8	Copper	6.14		0.228	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7439-95-4	Magnesium	4410		5.69	11.4	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7439-98-7	Molybdenum	0.516	J	0.0569	0.569	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7782-49-2	Selenium	0.569	U	0.228	0.569	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8015B EFH	2012-08-06	3550B	12G199	12.6	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.9	5.7	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8015B EFH	2012-08-06	3550B	12G199	12.6	1	PHCC30C40	EFH (C30-C40)	28		5.7	11	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-22-4	Silver	0.569	U	0.0569	0.569	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-24-6	Strontium	20.6		0.285	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-31-5	Tin	11.4	U	5.69	11.4	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-62-2	Vanadium	34.3		0.0569	0.569	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	90-12-0	1-Methylnaphthalene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8015B EFH	2012-08-06	3550B	12G199	12.6	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.9	5.7	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8015B EFH	2012-08-06	3550B	12G199	12.6	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.9	5.7	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-67-7	Zirconium	5.69	U	2.85	5.69	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-09-7	Potassium	1150		34.2	114	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8015B EFH	2012-08-06	3550B	12G199	12.6	1	PHCC21C30	EFH (C21-C30)	12		2.9	5.7	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-23-5	Sodium	219		56.9	114	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-28-0	Thallium	0.192	J	0.0569	0.455	mg/kg	J	J	Z	1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-32-6	Titanium	772		0.569	1.14	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	6020	2012-08-08	TOTAL	12G199	12.6	0.995	7440-66-6	Zinc	33.5		1.71	5.69	mg/kg				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		6732519	LL	160.3M	2012-07-31	Gen Prep	PH025	7.5	1	MOIST	Moisture	7.5		0.50	0.50	%				1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	103-33-3	Azobenzene	17	U	8.6	17	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	218-01-9	Chrysene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	50-32-8	Benzo(a)pyrene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	192-97-2	Benzo(e)pyrene	17	U	8.6	17	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	206-44-0	Fluoranthene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	83-32-9	Acenaphthene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	193-39-5	Indeno(1,2,3-cd)pyrene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	120-12-7	Anthracene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	207-08-9	Benzo(k)fluoranthene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	53-70-3	Dibenzo(a,h)anthracene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	62-75-9	N-Nitrosodimethylamine	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	92-52-4	1,1'-Biphenyl	17	U	8.6	17	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	91-57-6	2-Methylnaphthalene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	56-55-3	Benzo(a)anthracene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	86-73-7	Fluorene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	208-96-8	Acenaphthylene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	205-99-2	Benzo(b)fluoranthene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	191-24-2	Benzo(g,h,i)perylene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	85-01-8	Phenanthrene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	129-00-0	Pyrene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8270C SIM	2012-08-06	3550B	12G199	12.6	3	91-20-3	Naphthalene	34	U	8.6	34	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	8082	2012-08-08	3550B	12G199	12.6	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.0-10.0	2012-07-24	N	9	10	ft bgs	SO	5C_DG		G199-05	EMXT	9045D	2012-07-25	Gen Prep	12G199	0	1	pH	pH	7.67		0.1	0.1	pH unit	0.1			1784673.355	267129.2832	-118.7123749	34.23194339
SL-741-SA5C-SB-9.5	2012-07-24	N	9.5	9.5	ft bgs	SO	5C_DG		G199-07	EMXT	8015B GRO	2012-07-27	5035	12G199	13.6	0.98	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.57	1.1	mg/kg	U			1784673.355	267129.2832	-118.7123749	34.23194339
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	4.95	U	0.0279	4.95	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	3268-87-9	OCDD	19.8		0.0309	9.89	ng/kg	B			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.95	U	0.0210	4.95	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	70648-26-9	1,2,3,4,7,8-HXCDF	4.95	U	0.0197	4.95	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	57117-31-4	2,3,4,7,8-PECDF	4.95	U	0.0196	4.95	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	7199	2012-07-31	Gen Prep	12G199	8.2	1	18540-29-9	Chromium (Hexavalent Compounds)	1.09	U	0.545	1.09	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	57117-44-9	1,2,3,6,7,8-HXCDF	4.95	U	0.0200	4.95	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.44	J	0.0205	4.95	ng/kg	JB	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.989	U	0.0272	0.989	ng/kg	JBQ	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7429-90-5	Aluminum	13800		12.9	107	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0316	J	0.0273	4.95	ng/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	60851-34-5	2,3,4,6,7,8-HXCDF	4.95	U	0.0190	4.95	ng/kg	JBQ	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732514	LL	8315A	2012-07-31	METHOD	PT030	0	1	50-00-0	Formaldehyde	3000	U	1200	3000	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.89	J	0.0383	4.95	ng/kg	JB	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	72918-21-9	1,2,3,7,8,9-HXCDF	4.95	U	0.0184	4.95	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	39001-02-0	OCDF	1.99	J	0.0456	9.89	ng/kg	JB	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	4.95	U	0.0280	4.95	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	4.95	U	0.0289	4.95	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	4.95	U	0.0231	4.95	ng/kg	JBQ	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	1613B	2012-07-30	METHOD	PH025	0	1	1746-01-6	2,3,7,8-TCDD	0.989	U	0.0241	0.989	ng/kg	JB	U	B	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	7471A	2012-08-03	7471A	12G199	8.2	0.995	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-36-0	Antimony	0.285	J	0.107	0.536	mg/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-39-3	Barium	83.3		0.215	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7439-92-1	Lead	4.59		0.107	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7723-14-0	Phosphorus	370		6.44	12.9	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-42-8	Boron	5.36	U	2.68	5.36	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-70-2	Calcium	2960		10.7	21.5	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-48-4	Cobalt	5.13		0.0536	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7439-89-6	Iron	19100		10.7	107	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7439-93-2	Lithium	22.6		1.07	2.15	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7439-96-5	Manganese	252		0.268	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-38-2	Arsenic	14		0.215	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-41-7	Beryllium	0.514	J	0.0536	0.536	mg/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-02-0	Nickel	9.77		0.215	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-43-9	Cadmium	0.171	J	0.0536	0.536	mg/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-47-3	Chromium	17.4		0.215	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-50-8	Copper	7.42		0.215	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7439-95-4	Magnesium	4770		5.36	10.7	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7439-98-7	Molybdenum	0.495	J	0.0536	0.536	mg/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7782-49-2	Selenium	0.536	U	0.215	0.536	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8015B EFH	2012-08-06	3550B	12G199	8.2	1	PHCC30C40	EFH (C30-C40)	79		5.4	11	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8015B EFH	2012-08-06	3550B	12G199	8.2	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-22-4	Silver	0.536	U	0.0536	0.536	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-24-6	Strontium	14.8		0.268	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-31-5	Tin	10.7	U	5.36	10.7	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-62-2	Vanadium	33.5		0.0536	0.536	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	90-12-0	1-Methylnaphthalene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8015B EFH	2012-08-06	3550B	12G199	8.2	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8015B EFH	2012-08-06	3550B	12G199	8.2	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-67-7	Zirconium	5.36	U	2.68	5.36	mg/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-09-7	Potassium	2910		32.2	107	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8015B EFH	2012-08-06	3550B	12G199	8.2	1	PHCC21C30	EFH (C21-C30)	19		2.7	5.4	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-23-5	Sodium	87.6	J	53.6	107	mg/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-28-0	Thallium	0.236	J	0.0536	0.429	mg/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-32-6	Titanium	1010		0.536	1.07	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	6020	2012-08-08	TOTAL	12G199	8.2	0.985	7440-66-6	Zinc	48.3		1.61	5.36	mg/kg				1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		6732520	LL	160.3M	2012-07-31	Gen Prep	PH025	0	1	MOIST	Moisture	0.5	U	0.50	0.50	%	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	103-33-3	Azobenzene	16	U	8.2	16	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	218-01-9	Chrysene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	50-32-8	Benzo(a)pyrene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	192-97-2	Benzo(e)pyrene	16	U	8.2	16	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	206-44-0	Fluoranthene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	83-32-9	Acenaphthene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	193-39-5	Indeno(1,2,3-cd)pyrene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	120-12-7	Anthracene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	207-08-9	Benzo(k)fluoranthene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	53-70-3	Dibenzo(a,h)anthracene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	92-52-4	1,1'-Biphenyl	16	U	8.2	16	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	91-57-6	2-Methylnaphthalene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	56-55-3	Benzo(a)anthracene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	86-73-7	Fluorene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	208-96-8	Acenaphthylene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	205-99-2	Benzo(b)fluoranthene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	191-24-2	Benzo(g,h,i)perylene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	85-01-8	Phenanthrene	15	J	8.2	33	ug/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	62-75-9	N-Nitrosodimethylamine	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	129-00-0	Pyrene	8.9	J	8.2	33	ug/kg	J	J	Z	1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8270C SIM	2012-08-06	3550B	12G199	8.2	3	91-20-3	Naphthalene	33	U	8.2	33	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	8082	2012-08-08	3550B	12G199	8.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784734.605	267148.7929	-118.7121727	34.23199819
SL-742-SA5C-SB-0.0-0.5	2012-07-24	N	0	0.5	ft bgs	SO	5C_DG		G199-08	EMXT	9045D	2012-07-25	Gen Prep	12G199	0	1	pH	pH	7.8		0.1	0.1	pH unit	0.1			1784734.605	267148.7929	-118.7121727	34.23199819
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.2	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.2	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.2	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8015B EFH	2012-06-15	3550B	12F074	9.2	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.8	5.5	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-1.0-2.0	2012-06-12	N	1	2	ft bgs	SO	5C_DG		F074-05	EMXT	8270C SIM	2012-06-25	3550B	12F074	9.2	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-10.0	2012-06-12	N	10	10	ft bgs	SO	5C_DG		F074-10	EMXT	8015B GRO	2012-06-13	5035	12F074	0	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	0.87	U	0.44	0.87	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8015B EFH	2012-06-15	3550B	12F074	1.1	1	PHCC8C11	EFH (C8-C11)	5.1	U	2.5	5.1	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8015B EFH	2012-06-15	3550B	12F074	1.1	1	PHCC30C40	EFH (C30-C40)	10	U	5.1	10	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8015B EFH	2012-06-15	3550B	12F074	1.1	1	PHCC15C20	EFH (C15-C20)	5.1	U	2.5	5.1	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8015B EFH	2012-06-15	3550B	12F074	1.1	1	PHCC12C14	EFH (C12-C14)	5.1	U	2.5	5.1	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8015B EFH	2012-06-15	3550B	12F074	1.1	1	PHCC21C30	EFH (C21-C30)	5.1	U	2.5	5.1	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	208-96-8	Acenaphthylene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	191-24-2	Benzo(g,h,i)perylene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	218-01-9	Chrysene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	103-33-3	Azobenzene	5.1	U	2.5	5.1	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	206-44-0	Fluoranthene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	85-01-8	Phenanthrene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	90-12-0	1-Methylnaphthalene	10	U	2.5	10	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	83-32-9	Acenaphthene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	50-32-8	Benzo(a)pyrene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	192-97-2	Benzo(e)pyrene	5.1	UJ	2.5	5.1	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	120-12-7	Anthracene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	207-08-9	Benzo(k)fluoranthene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	62-75-9	N-Nitrosodimethylamine	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	92-52-4	1,1'-Biphenyl	5.1	U	2.5	5.1	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	91-57-6	2-Methylnaphthalene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	56-55-3	Benzo(a)anthracene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	53-70-3	Dibenzo(a,h)anthracene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	205-99-2	Benzo(b)fluoranthene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	86-73-7	Fluorene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	129-00-0	Pyrene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-14.0-15.0	2012-06-12	N	14	15	ft bgs	SO	5C_DG		F074-11	EMXT	8270C SIM	2012-06-25	3550B	12F074	1.1	1	91-20-3	Naphthalene	10	UJ	2.5	10	ug/kg	U	UJ	S	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-15.0	2012-06-12	N	15	15	ft bgs	SO	5C_DG		F074-12	EMXT	8015B GRO	2012-06-13	5035	12F074	0	1.46	GROC5C12	Gasoline Range Organics (C5-C12)	1.5	U	0.73	1.5	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-2.0	2012-06-12	N	2	2	ft bgs	SO	5C_DG		F074-06	EMXT	8015B GRO	2012-06-13	5035	12F074	0	0.98	GROC5C12	Gasoline Range Organics (C5-C12)	0.98	U	0.49	0.98	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.3	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.3	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.3	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07	EMXT	8015B EFH	2012-06-15	3550B	12F074	10.3	1	PHCC21C30	EFH (C21-C30)	3.9	J	2.8	5.6	mg/kg	J	J	Z	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-4.0-5.0	2012-06-12	N	4	5	ft bgs	SO	5C_DG		F074-07R	EMXT	8270C SIM	2012-06-29	3550B	12F074	10.3	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-5.0	2012-06-12	N	5	5	ft bgs	SO	5C_DG		F074-08	EMXT	8015B GRO	2012-06-13	5035	12F074	0	0.87	GROC5C12	Gasoline Range Organics (C5-C12)	0.87	U	0.44	0.87	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.7	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.7	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.7	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.7	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8015B EFH	2012-06-15	3550B	12F074	8.7	1	PHCC21C30	EFH (C21-C30)	4.7	J	2.7	5.5	mg/kg	J	J	Z	1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-743-SA5C-SB-9.0-10.0	2012-06-12	N	9	10	ft bgs	SO	5C_DG		F074-09	EMXT	8270C SIM	2012-06-25	3550B	12F074	8.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784502.262	267304.5743	-118.712945	34.23242173
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D147-08	EMXT	8082	2012-05-01	3550B	12D147	13.5	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744A-SA5C-SB-1.5-2.5	2012-04-16	N	1.5	2.5	ft bgs	SO	5C_DG		D155-01W	EMXT	8082	2012-04-30	3550B	12D155	7.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784504.73	267366.3687	-118.7129383	34.23259158
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	63496-31-1	Aroclor 5432	48	U	24	48	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	11126-42-4	Aroclor 5460	48	U	24	48	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	12642-23-8	Aroclor 5442	48	U	24	48	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-02	EMXT	8082	2012-04-27	3550B	12D155	16.9	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744B-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-03	EMXT	8082	2012-04-27	3550B	12D155	9.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784518.43	267343.6525	-118.7128925	34.23252943
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	11097-69-1	Aroclor 1254	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-0.0-0.5	2012-04-16	N	0	0.5	ft bgs	SO	5C_DG		D155-04	EMXT	8082	2012-04-28	3550B	12D155	15.3	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-744C-SA5C-SB-2.0-3.0	2012-04-16	N	2	3	ft bgs	SO	5C_DG		D155-05	EMXT	8082	2012-04-28	3550B	12D155	6.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784520.882	267364.162	-118.7128848	34.23258584
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	19		0.111	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	117		0.149	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	57117-31-4	2,3,4,7,8-PECDF	6.08		0.0539	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	3268-87-9	OCDD	42600	J	0.185	11.9	ng/kg	EB	J	*#	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	476		0.0848	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	4.93	J	0.0573	5.94	ng/kg	JB	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	7471A	2012-05-11	7471A	12D155	15.4	0.998	7439-97-6	Mercury	0.081	J	0.0590	0.118	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-36-0	Antimony	0.514	J	0.113	0.563	mg/kg	J	J	Q, Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	18.4		0.101	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.8		0.116	1.19	ng/kg	BC			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4900	J	0.239	5.94	ng/kg	EB	J	*#	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	60.4		0.155	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.01	J	0.113	5.94	ng/kg	JB	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	32.2		0.106	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	248		0.163	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	1746-01-6	2,3,7,8-TCDD	3.45		0.117	1.19	ng/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	39001-02-0	OCDF	943		0.0460	11.9	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7429-90-5	Aluminum	13600	J	13.5	113	mg/kg		J	Q	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	57.1		0.117	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	1613B	2012-04-28	METHOD	PH002	16.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	30.1		0.142	5.94	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-39-3	Barium	117	J	0.225	0.563	mg/kg		J	Q, E	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-43-9	Cadmium	0.924		0.0563	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-50-8	Copper	36.8		0.225	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7439-92-1	Lead	30.1		0.113	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7723-14-0	Phosphorus	291		6.75	13.5	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7782-49-2	Selenium	0.563	U	0.225	0.563	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7439-95-4	Magnesium	3500		5.63	11.3	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-42-8	Boron	3.12	J	2.81	5.63	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-70-2	Calcium	3410		11.3	22.5	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7439-93-2	Lithium	13.3		1.13	2.25	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-48-4	Cobalt	6.87		0.0563	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7439-89-6	Iron	18300		11.3	113	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7439-96-5	Manganese	345	J	0.281	0.563	mg/kg		J	E	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-38-2	Arsenic	4.18		0.225	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-41-7	Beryllium	0.631		0.0563	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-47-3	Chromium	20.9		0.225	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7439-98-7	Molybdenum	0.96		0.0563	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-02-0	Nickel	20.3		0.225	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8015B EFH	2012-04-21	3550B	12D155	15.4	1	PHCC21C30	EFH (C21-C30)	13		3.0	5.9	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-32-6	Titanium	574		0.563	1.13	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-66-6	Zinc	276		1.69	5.63	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	208-96-8	Acenaphthylene	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8015B EFH	2012-04-21	3550B	12D155	15.4	1	PHCC30C40	EFH (C30-C40)	41		5.9	12	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8015B EFH	2012-04-21	3550B	12D155	15.4	1	PHCC8C11	EFH (C8-C11)	5.9	U	3.0	5.9	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-22-4	Silver	0.413	J	0.0563	0.563	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-62-2	Vanadium	36		0.0563	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-24-6	Strontium	32.5		0.281	0.563	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-31-5	Tin	11.3	U	5.63	11.3	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-67-7	Zirconium	5.63	UJ	2.81	5.63	mg/kg	U	UJ	Q	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	90-12-0	1-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8015B EFH	2012-04-21	3550B	12D155	15.4	1	PHCC12C14	EFH (C12-C14)	5.9	U	3.0	5.9	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8015B EFH	2012-04-21	3550B	12D155	15.4	1	PHCC15C20	EFH (C15-C20)	5.9	U	3.0	5.9	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-09-7	Potassium	3040		33.8	113	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-23-5	Sodium	81.5	J	56.3	113	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	6020	2012-04-30	TOTAL	12D155	15.4	0.952	7440-28-0	Thallium	0.233	J	0.0563	0.450	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		6622595	LL	160.3M	2012-04-25	Gen Prep	PH002	16.7	1	MOIST	Moisture	16.7		0.50	0.50	%				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	56-55-3	Benzo(a)anthracene	8.4	J	3.0	12	ug/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	205-99-2	Benzo(b)fluoranthene	18		3.0	12	ug/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	86-73-7	Fluorene	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	191-24-2	Benzo(g,h,i)perylene	4.7	J	3.0	12	ug/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	218-01-9	Chrysene	11	J	3.0	12	ug/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	103-33-3	Azobenzene	5.9	U	3.0	5.9	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	50-32-8	Benzo(a)pyrene	12		3.0	12	ug/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	192-97-2	Benzo(e)pyrene	11		3.0	5.9	ug/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	120-12-7	Anthracene	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	206-44-0	Fluoranthene	24		3.0	12	ug/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	3.9	J	3.0	12	ug/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	91-57-6	2-Methylnaphthalene	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	83-32-9	Acenaphthene	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	92-52-4	1,1'-Biphenyl	5.9	U	3.0	5.9	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	207-08-9	Benzo(k)fluoranthene	6.5	J	3.0	12	ug/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	53-70-3	Dibenzo(a,h)anthracene	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	11104-28-2	Aroclor 1221	24	U	12	24	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	53469-21-9	Aroclor 1242	24	U	12	24	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	63496-31-1	Aroclor 5432	47	U	24	47	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	37324-23-5	Aroclor 1262	24	U	12	24	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	11126-42-4	Aroclor 5460	47	U	24	47	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	9045D	2012-04-18	Gen Prep	12D155	0	1	pH	pH	7.08		0.1	0.1	pH unit	0.1			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	85-01-8	Phenanthrene	9.8	J	3.0	12	ug/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	12672-29-6	Aroclor 1248	24	U	12	24	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	12642-23-8	Aroclor 5442	47	U	24	47	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	12674-11-2	Aroclor 1016	24	U	12	24	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	11141-16-5	Aroclor 1232	24	U	12	24	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	129-00-0	Pyrene	23		3.0	12	ug/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	11097-69-1	Aroclor 1254	27		12	24	ug/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	11096-82-5	Aroclor 1260	24	U	12	24	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12	EMXT	8082	2012-04-28	3550B	12D155	15.4	1	11100-14-4	Aroclor 1268	24	U	12	24	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	91-20-3	Naphthalene	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-0.0-0.5	2012-04-17	N	0	0.5	ft bgs	SO	5C_DG		D155-12W	EMXT	8270C SIM	2012-04-30	3550B	12D155	15.4	1	62-75-9	N-Nitrosodimethylamine	12	U	3.0	12	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.26		0.169	5.42	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	10.1		0.228	5.42	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	3268-87-9	OCDD	2770		0.215	10.8	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-36-0	Antimony	0.24	J	0.108	0.540	mg/kg	J	J	Q, Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	45.2		0.112	5.42	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.79	J	0.152	5.42	ng/kg	JB	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	57117-31-4	2,3,4,7,8-PECDF	0.555	J	0.208	5.42	ng/kg	JBQ	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	2.13	J	0.138	5.42	ng/kg	JB	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.494	J	0.209	5.42	ng/kg	JBQ	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7429-90-5	Aluminum	18600		13.0	108	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.15	J	0.234	5.42	ng/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	3.3	J	0.137	5.42	ng/kg	JB	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.08	U	0.381	1.08	ng/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	429		0.308	5.42	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.673	J	0.162	5.42	ng/kg	JB	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	39001-02-0	OCDF	91.1		0.167	10.8	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	20.8		0.245	5.42	ng/kg	B			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	2.37	J	0.296	5.42	ng/kg	JBQ	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	1613B	2012-07-13	METHOD	PH015	7.7	1	1746-01-6	2,3,7,8-TCDD	1.02	J	0.612	1.08	ng/kg	JQ	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	7471A	2012-07-05	7471A	12F197	8.8	0.988	7439-97-6	Mercury	0.108	U	0.0542	0.108	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-39-3	Barium	149		0.216	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7439-92-1	Lead	7.52		0.108	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7723-14-0	Phosphorus	80.4		6.48	13.0	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-42-8	Boron	5.4	U	2.70	5.40	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-70-2	Calcium	3400		10.8	21.6	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-48-4	Cobalt	9.78		0.0540	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7439-89-6	Iron	21700		10.8	108	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7439-93-2	Lithium	23.7		1.08	2.16	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-38-2	Arsenic	5.92		0.216	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7439-96-5	Manganese	519		0.270	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-02-0	Nickel	15.4		0.216	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-41-7	Beryllium	0.856		0.0540	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-43-9	Cadmium	0.252	J	0.0540	0.540	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-47-3	Chromium	21.6	J	0.216	0.540	mg/kg		J	Q	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-50-8	Copper	7.67		0.216	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7439-95-4	Magnesium	4090	J	5.40	10.8	mg/kg		J	Q	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7439-98-7	Molybdenum	0.263	J	0.0540	0.540	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7782-49-2	Selenium	0.54	U	0.216	0.540	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8015B EFH	2012-07-02	3550B	12F197	8.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8015B EFH	2012-07-02	3550B	12F197	8.8	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-22-4	Silver	0.0575	J	0.0540	0.540	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		6706211	LL	160.3M	2012-06-29	Gen Prep	PH015	7.7	1	MOIST	Moisture	7.7		0.50	0.50	%				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-24-6	Strontium	29.4		0.270	0.540	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-62-2	Vanadium	44.3	J	0.0540	0.540	mg/kg		J	Q	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8015B EFH	2012-07-02	3550B	12F197	8.8	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8015B EFH	2012-07-02	3550B	12F197	8.8	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-31-5	Tin	10.8	U	5.40	10.8	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-67-7	Zirconium	5.4	U	2.70	5.40	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-09-7	Potassium	1470		32.4	108	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8015B EFH	2012-07-02	3550B	12F197	8.8	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-23-5	Sodium	141		54.0	108	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-28-0	Thallium	0.253	J	0.0540	0.432	mg/kg	J	J	Z	1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-32-6	Titanium	662		0.540	1.08	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	6020	2012-07-06	TOTAL	12F197	8.8	0.985	7440-66-6	Zinc	43.2		1.62	5.40	mg/kg				1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8270C SIM	2012-07-06	3550B	12F197	8.8	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	8082	2012-07-10	3550B	12F197	8.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-2.5-3.5	2012-06-26	N	2.5	3.5	ft bgs	SO	5C_DG		F197-05	EMXT	9045D	2012-06-27	Gen Prep	12F197	0	1	pH	pH	7.09		0.1	01	pH unit	0.1			1785386.166	266173.5789	-118.7099944	34.22933108
SL-747-SA5C-SB-3.5	2012-06-26	N	3.5	3.5	ft bgs	SO	5C_DG		F197-06	EMXT	8015B GRO	2012-06-29	5035	12F197	8.9	0.95	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1785386.166	266173.5789	-118.7099944	34.22933108
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0272	5.54	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.261	J	0.0319	5.54	ng/kg	JB	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.39	J	0.0211	5.54	ng/kg	JB	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.54	U	0.0356	5.54	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.17	J	0.0345	5.54	ng/kg	JB	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	57117-31-4	2,3,4,7,8-PECDF	5.54	U	0.0161	5.54	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	3268-87-9	OCDD	104		0.0238	11.1	ng/kg	B			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.227	J	0.0314	5.54	ng/kg	JB	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.314	J	0.0158	5.54	ng/kg	JB	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7429-90-5	Aluminum	15400		12.9	107	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.11	U	0.0200	1.11	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	8.14		0.0478	5.54	ng/kg	B			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.54	U	0.0351	5.54	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.93	J	0.0316	5.54	ng/kg	JB	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.54	U	0.0280	5.54	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.832	J	0.0371	5.54	ng/kg	JB	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	1746-01-6	2,3,7,8-TCDD	0.127	J	0.0251	1.11	ng/kg	JQ	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	1613B	2012-06-12	METHOD	PH010	12.1	1	39001-02-0	OCDF	5.44	J	0.0155	11.1	ng/kg	JB	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	7471A	2012-06-05	7471A	12E229	9.8	0.987	7439-97-6	Mercury	0.109	U	0.0547	0.109	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-39-3	Barium	155		0.214	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-42-8	Boron	5.35	U	2.68	5.35	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7723-14-0	Phosphorus	367		6.43	12.9	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-70-2	Calcium	2900		10.7	21.4	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-48-4	Cobalt	7.61		0.0535	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7439-89-6	Iron	26200		10.7	107	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7439-93-2	Lithium	42.3		1.07	2.14	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7439-96-5	Manganese	349		0.268	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-38-2	Arsenic	5.67		0.214	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-41-7	Beryllium	0.618		0.0535	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-02-0	Nickel	15.7		0.214	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-43-9	Cadmium	0.242	J	0.0535	0.535	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-47-3	Chromium	22.2		0.214	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-36-0	Antimony	0.215	J	0.107	0.535	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-50-8	Copper	11.6		0.214	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7439-92-1	Lead	6.09		0.107	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7439-95-4	Magnesium	6370		5.35	10.7	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7439-98-7	Molybdenum	0.496	J	0.0535	0.535	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7782-49-2	Selenium	0.535	U	0.214	0.535	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-22-4	Silver	0.535	U	0.0535	0.535	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		6672446	LL	160.3M	2012-06-06	Gen Prep	PH010	12.1	1	MOIST	Moisture	12.1		0.50	0.50	%				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-24-6	Strontium	18.6		0.268	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-31-5	Tin	10.7	U	5.35	10.7	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-62-2	Vanadium	41.1		0.0535	0.535	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.8	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.8	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-67-7	Zirconium	5.35	U	2.68	5.35	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-09-7	Potassium	4180		32.1	107	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-23-5	Sodium	159		53.5	107	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.8	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-28-0	Thallium	0.371	J	0.0535	0.428	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.8	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.8	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-32-6	Titanium	1360		0.535	1.07	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	6020	2012-06-05	TOTAL	12E229	9.8	0.966	7440-66-6	Zinc	92.4		1.61	5.35	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.8	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	8082	2012-06-06	3550B	12E229	9.8	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-0.0-0.5	2012-05-29	N	0	0.5	ft bgs	SO	5C_DG		E229-16	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	7.79		0.1	0.1	pH unit	0.1			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0119	5.52	ng/kg	JBQ	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.52	U	0.0248	5.52	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.52	U	0.00725	5.52	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.52	U	0.0108	5.52	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.52	U	0.0179	5.52	ng/kg	JBQ	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	57117-31-4	2,3,4,7,8-PECDF	5.52	U	0.0116	5.52	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	3268-87-9	OCDD	11	U	0.0170	11.0	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.52	U	0.00879	5.52	ng/kg	JBQ	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.52	U	0.0109	5.52	ng/kg	JBQ	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7429-90-5	Aluminum	17400		12.5	104	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0153	1.10	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.52	U	0.0185	5.52	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.52	U	0.0167	5.52	ng/kg	JBQ	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.52	U	0.0106	5.52	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.52	U	0.00804	5.52	ng/kg	JB	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.52	U	0.0181	5.52	ng/kg	JBQ	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	1746-01-6	2,3,7,8-TCDD	0.108	J	0.0227	1.10	ng/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	1613B	2012-06-12	METHOD	PH010	9.8	1	39001-02-0	OCDF	11	U	0.0180	11.0	ng/kg	JBQ	U	B	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	7471A	2012-06-05	7471A	12E229	9.2	1	7439-97-6	Mercury	0.11	U	0.0551	0.110	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-39-3	Barium	139		0.209	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-42-8	Boron	5.22	U	2.61	5.22	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7723-14-0	Phosphorus	685		6.26	12.5	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-70-2	Calcium	10700		10.4	20.9	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-48-4	Cobalt	7.93		0.0522	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7439-89-6	Iron	30600		10.4	104	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7439-93-2	Lithium	39.4		1.04	2.09	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7439-96-5	Manganese	286		0.261	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-38-2	Arsenic	8.84		0.209	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-41-7	Beryllium	0.936		0.0522	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-02-0	Nickel	18.6		0.209	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-43-9	Cadmium	0.269	J	0.0522	0.522	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-47-3	Chromium	27.6		0.209	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-36-0	Antimony	0.217	J	0.104	0.522	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-50-8	Copper	19		0.209	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7439-92-1	Lead	10.7		0.104	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7439-95-4	Magnesium	7310		5.22	10.4	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7439-98-7	Molybdenum	0.494	J	0.0522	0.522	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7782-49-2	Selenium	0.522	U	0.209	0.522	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-22-4	Silver	0.0985	J	0.0522	0.522	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		6672447	LL	160.3M	2012-06-06	Gen Prep	PH010	9.8	1	MOIST	Moisture	9.8		0.50	0.50	%				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-24-6	Strontium	23.1		0.261	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-31-5	Tin	10.4	U	5.22	10.4	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-62-2	Vanadium	48.8		0.0522	0.522	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.2	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.2	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-67-7	Zirconium	5.22	U	2.61	5.22	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-09-7	Potassium	2930		31.3	104	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-23-5	Sodium	143		52.2	104	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.2	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.8	5.5	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-28-0	Thallium	0.319	J	0.0522	0.418	mg/kg	J	J	Z	1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-32-6	Titanium	898		0.522	1.04	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.2	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8015B EFH	2012-06-05	3550B	12E229	9.2	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	6020	2012-06-05	TOTAL	12E229	9.2	0.948	7440-66-6	Zinc	90.2		1.57	5.22	mg/kg				1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8270C SIM	2012-06-04	3550B	12E229	9.2	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	8082	2012-06-06	3550B	12E229	9.2	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-5.5-6.5	2012-05-29	N	5.5	6.5	ft bgs	SO	5C_DG		E229-17	EMXT	9045D	2012-05-30	Gen Prep	12E229	0	1	pH	pH	8.34		0.1	0.1	pH unit	0.1			1784878.954	266876.9919	-118.7116888	34.23125412
SL-750-SA5C-SB-6.5	2012-05-29	N	6.5	6.5	ft bgs	SO	5C_DG		E229-18	EMXT	8015B GRO	2012-06-03	5035	12E229	17.9	0.96	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.58	1.2	mg/kg	U			1784878.954	266876.9919	-118.7116888	34.23125412
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.65	U	0.0122	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.65	U	0.0195	5.65	ng/kg	JBQ	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	7471A	2012-06-05	7471A	12E244	13.2	1	7439-97-6	Mercury	0.115	U	0.0576	0.115	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.2	1	64-17-5	Ethanol	580	U	290	580	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.65	U	0.00780	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.65	U	0.0112	5.65	ng/kg	JBQ	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0147	5.65	ng/kg	JBQ	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	57117-31-4	2,3,4,7,8-PECDF	5.65	U	0.0118	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	3268-87-9	OCDD	11.3	U	0.0162	11.3	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	7199	2012-06-07	Gen Prep	12E244	13.2	1	18540-29-9	Chromium (Hexavalent Compounds)	1.15	U	0.576	1.15	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.65	U	0.00937	5.65	ng/kg	JBQ	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.65	U	0.0119	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.2	1	57-55-6	Propylene Glycol	12	U	5.8	12	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.13	U	0.0152	1.13	ng/kg	JBQ	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.2	1	111-46-6	Diethylene Glycol	17	U	8.6	17	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015M	2012-05-31	Gen Prep	12E244	13.2	1	107-21-1	Ethylene Glycol	12	U	5.8	12	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7429-90-5	Aluminum	14100		13.7	114	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.2	1	67-63-0	2-Propanol	580	U	290	580	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015B	2012-05-31	Gen Prep	12E244	13.2	1	67-56-1	Methanol	580	U	290	580	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.65	U	0.0190	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0143	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.65	U	0.0119	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.65	U	0.0102	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.65	U	0.0145	5.65	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	1746-01-6	2,3,7,8-TCDD	0.0283	J	0.0206	1.13	ng/kg	J	J	Z	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	1613B	2012-06-12	METHOD	PH010	13	1	39001-02-0	OCDF	11.3	U	0.0149	11.3	ng/kg	JB	U	B	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-39-3	Barium	94.3		0.228	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-50-8	Copper	6.27		0.228	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7439-95-4	Magnesium	3510	J	5.70	11.4	mg/kg		J	Q	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-36-0	Antimony	0.214	J	0.114	0.570	mg/kg	J	J	Z	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7439-92-1	Lead	5.95		0.114	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7723-14-0	Phosphorus	62.3		6.84	13.7	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7782-49-2	Selenium	0.57	U	0.228	0.570	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-42-8	Boron	5.7	U	2.85	5.70	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-70-2	Calcium	2740		11.4	22.8	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-48-4	Cobalt	6.93		0.0570	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7439-89-6	Iron	18900		11.4	114	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7439-93-2	Lithium	15.3		1.14	2.28	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7439-96-5	Manganese	187		0.285	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-38-2	Arsenic	4.17		0.228	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-41-7	Beryllium	0.585		0.0570	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-47-3	Chromium	16.5		0.228	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-02-0	Nickel	8.09		0.228	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-43-9	Cadmium	0.112	J	0.0570	0.570	mg/kg	J	J	Z	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7439-98-7	Molybdenum	0.287	J	0.0570	0.570	mg/kg	J	J	Z	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.2	1	PHCC21C30	EFH (C21-C30)	5.8	U	2.9	5.8	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.2	1	PHCC30C40	EFH (C30-C40)	12	U	5.8	12	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.2	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-32-6	Titanium	748		0.570	1.14	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-66-6	Zinc	33.7		1.71	5.70	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		6672448	LL	160.3M	2012-06-06	Gen Prep	PH010	13	1	MOIST	Moisture	13		0.50	0.50	%				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-22-4	Silver	0.57	U	0.0570	0.570	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-62-2	Vanadium	33		0.0570	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-24-6	Strontium	27.8		0.285	0.570	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-31-5	Tin	11.4	U	5.70	11.4	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.2	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8015B EFH	2012-06-06	3550B	12E244	13.2	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-67-7	Zirconium	5.7	UJ	2.85	5.70	mg/kg	U	UJ	Q	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-09-7	Potassium	1390		34.2	114	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-23-5	Sodium	184		57.0	114	mg/kg				1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	6020	2012-06-08	TOTAL	12E244	13.2	0.99	7440-28-0	Thallium	0.214	J	0.0570	0.456	mg/kg	J	J	Z	1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	192-97-2	Benzo(e)pyrene	5.8	U	2.9	5.8	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	9045D	2012-05-31	Gen Prep	12E244	0	1	pH	pH	8.54		0.1	0.1	pH unit	0.1			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8270C SIM	2012-06-08	3550B	12E244	13.2	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-752-SA5C-SB-0.0-0.5	2012-05-30	N	0	0.5	ft bgs	SO	5C_DG		E244-09	EMXT	8082	2012-06-07	3550B	12E244	13.2	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784521.791	266456.9652	-118.7128606	34.23009298
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.164	J	0.0226	5.27	ng/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	3268-87-9	OCDD	7.98	J	0.0287	10.5	ng/kg	JB	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.27	U	0.0168	5.27	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.27	U	0.0128	5.27	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	57117-31-4	2,3,4,7,8-PECDF	5.27	U	0.0165	5.27	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0273	J	0.0126	5.27	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.27	U	0.0184	5.27	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.05	U	0.0314	1.05	ng/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7429-90-5	Aluminum	17600		12.4	103	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.27	U	0.0215	5.27	ng/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.27	U	0.0123	5.27	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.27	U	0.0225	5.27	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.27	U	0.0163	5.27	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	39001-02-0	OCDF	0.294	J	0.0246	10.5	ng/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.04	J	0.0211	5.27	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.127	J	0.0230	5.27	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.27	U	0.0284	5.27	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	1613B	2012-07-18	METHOD	PH017	7	1	1746-01-6	2,3,7,8-TCDD	0.0356	J	0.0353	1.05	ng/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	7471A	2012-07-17	7471A	12G030	5.0	1	7439-97-6	Mercury	0.105	U	0.0526	0.105	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-36-0	Antimony	0.137	J	0.103	0.516	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-39-3	Barium	134		0.206	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7439-92-1	Lead	6.37		0.103	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7723-14-0	Phosphorus	177		6.19	12.4	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-42-8	Boron	3.42	J	2.58	5.16	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-70-2	Calcium	2630		10.3	20.6	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-48-4	Cobalt	5.99	J	0.0516	0.516	mg/kg		J	A	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7439-89-6	Iron	20800		10.3	103	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7439-93-2	Lithium	19.5		1.03	2.06	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7439-96-5	Manganese	288		0.258	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-38-2	Arsenic	4.27		0.206	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-41-7	Beryllium	0.744		0.0516	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-02-0	Nickel	12.7		0.206	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-43-9	Cadmium	0.222	J	0.0516	0.516	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-47-3	Chromium	20.8		0.206	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-50-8	Copper	8.4		0.206	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7439-95-4	Magnesium	4150		5.16	10.3	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7439-98-7	Molybdenum	0.498	J	0.0516	0.516	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7782-49-2	Selenium	0.516	U	0.206	0.516	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-22-4	Silver	0.056	J	0.0516	0.516	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-24-6	Strontium	26		0.258	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-31-5	Tin	10.3	U	5.16	10.3	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-62-2	Vanadium	37.3		0.0516	0.516	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-67-7	Zirconium	5.16	U	2.58	5.16	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-09-7	Potassium	2110		30.9	103	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-23-5	Sodium	90.1	J	51.6	103	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-28-0	Thallium	0.253	J	0.0516	0.413	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-32-6	Titanium	832		0.516	1.03	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6020	2012-07-23	TOTAL	12G030	5.0	0.98	7440-66-6	Zinc	48.4		1.55	5.16	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		6715899	LL	160.3M	2012-07-17	Gen Prep	PH017	7	1	MOIST	Moisture	7		0.50	0.50	%				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	50-32-8	Benzo(a)pyrene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	206-44-0	Fluoranthene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	192-97-2	Benzo(e)pyrene	5.3	U	2.6	5.3	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	56-55-3	Benzo(a)anthracene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	205-99-2	Benzo(b)fluoranthene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	6850	2012-07-11	Gen Prep	12G030	5.0	1	14797-73-0	Perchlorate	5.26	U	2.63	5.26	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.0	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	8082	2012-07-21	3550B	12G030	5.0	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-0.0-0.5	2012-07-09	N	0	0.5	ft bgs	SO	5C_DG		G030-14	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	7.28		0.1	0.1	pH unit	0.1			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.149	J	0.0187	5.48	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	3268-87-9	OCDD	14.3		0.0198	11.0	ng/kg	B			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.48	U	0.0110	5.48	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.48	U	0.0167	5.48	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	57117-31-4	2,3,4,7,8-PECDF	5.48	U	0.0136	5.48	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0466	J	0.0129	5.48	ng/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.48	U	0.0142	5.48	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	U	0.0226	1.10	ng/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7429-90-5	Aluminum	16800		13.1	109	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0288	J	0.0198	5.48	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.48	U	0.0117	5.48	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.5	J	0.0190	5.48	ng/kg	JB	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.48	U	0.0116	5.48	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	39001-02-0	OCDF	0.471	J	0.0209	11.0	ng/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0186	J	0.0119	5.48	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.115	J	0.0195	5.48	ng/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.48	U	0.0246	5.48	ng/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	1613B	2012-07-18	METHOD	PH017	9.8	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0281	1.10	ng/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	7471A	2012-07-17	7471A	12G030	10.1	0.992	7439-97-6	Mercury	0.11	U	0.0552	0.110	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-36-0	Antimony	0.195	J	0.109	0.545	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-39-3	Barium	111		0.218	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7439-92-1	Lead	6.97		0.109	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7723-14-0	Phosphorus	186		6.54	13.1	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-42-8	Boron	5.45	U	2.73	5.45	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-70-2	Calcium	3460		10.9	21.8	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-48-4	Cobalt	7.79	J	0.0545	0.545	mg/kg		J	A	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7439-89-6	Iron	23700		10.9	109	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7439-93-2	Lithium	27.1		1.09	2.18	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7439-96-5	Manganese	350		0.273	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-38-2	Arsenic	5.42		0.218	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-41-7	Beryllium	0.724		0.0545	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-02-0	Nickel	14.2		0.218	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-43-9	Cadmium	0.222	J	0.0545	0.545	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-47-3	Chromium	23.1		0.218	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-50-8	Copper	10.1		0.218	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7439-95-4	Magnesium	5410		5.45	10.9	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7439-98-7	Molybdenum	0.576		0.0545	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7782-49-2	Selenium	0.545	U	0.218	0.545	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-22-4	Silver	0.0768	J	0.0545	0.545	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-24-6	Strontium	31		0.273	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-31-5	Tin	10.9	U	5.45	10.9	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-62-2	Vanadium	40.4		0.0545	0.545	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-67-7	Zirconium	5.45	U	2.73	5.45	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-09-7	Potassium	1590		32.7	109	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-23-5	Sodium	138		54.5	109	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-28-0	Thallium	0.265	J	0.0545	0.436	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-32-6	Titanium	930		0.545	1.09	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6020	2012-07-23	TOTAL	12G030	10.1	0.98	7440-66-6	Zinc	53		1.64	5.45	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		6715900	LL	160.3M	2012-07-17	Gen Prep	PH017	9.8	1	MOIST	Moisture	9.8		0.50	0.50	%				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	6850	2012-07-11	Gen Prep	12G030	10.1	1	14797-73-0	Perchlorate	5.56	U	2.78	5.56	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8270C SIM	2012-07-16	3550B	12G030	10.1	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	8082	2012-07-21	3550B	12G030	10.1	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-4.0-5.0	2012-07-09	N	4	5	ft bgs	SO	5C_DG		G030-15	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	6.95		0.1	0.1	pH unit	0.1			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.0534	J	0.0188	5.10	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	3268-87-9	OCDD	10.2	U	0.0183	10.2	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.1	U	0.00872	5.10	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.1	U	0.0130	5.10	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	57117-31-4	2,3,4,7,8-PECDF	5.1	U	0.0141	5.10	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0485	J	0.0124	5.10	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.1	U	0.0136	5.10	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.02	U	0.0271	1.02	ng/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7429-90-5	Aluminum	8120		12.1	101	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0324	J	0.0206	5.10	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.1	U	0.0120	5.10	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	5.1	U	0.0169	5.10	ng/kg	JB	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.1	U	0.0125	5.10	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	39001-02-0	OCDF	0.0786	J	0.0180	10.2	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.037	J	0.0105	5.10	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.0711	J	0.0201	5.10	ng/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.1	U	0.0279	5.10	ng/kg	JBQ	U	B	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	1613B	2012-07-19	METHOD	PH017	4.9	1	1746-01-6	2,3,7,8-TCDD	0.1	J	0.0327	1.02	ng/kg	JQ	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	7471A	2012-07-17	7471A	12G030	5.2	0.988	7439-97-6	Mercury	0.104	U	0.0521	0.104	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-36-0	Antimony	0.109	J	0.101	0.505	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-39-3	Barium	56.1		0.202	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7439-92-1	Lead	3.36		0.101	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7723-14-0	Phosphorus	239		6.06	12.1	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-42-8	Boron	5.05	U	2.52	5.05	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-70-2	Calcium	1980		10.1	20.2	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-48-4	Cobalt	3.75	J	0.0505	0.505	mg/kg		J	A	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7439-89-6	Iron	14900		10.1	101	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7439-93-2	Lithium	18		1.01	2.02	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7439-96-5	Manganese	200		0.252	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-38-2	Arsenic	3.99		0.202	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-41-7	Beryllium	0.322	J	0.0505	0.505	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-02-0	Nickel	7.52		0.202	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-43-9	Cadmium	0.104	J	0.0505	0.505	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-47-3	Chromium	11.8		0.202	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-50-8	Copper	5.67		0.202	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7439-95-4	Magnesium	3360		5.05	10.1	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7439-98-7	Molybdenum	0.246	J	0.0505	0.505	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7782-49-2	Selenium	0.505	U	0.202	0.505	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-22-4	Silver	0.505	U	0.0505	0.505	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-24-6	Strontium	15.1		0.252	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-31-5	Tin	10.1	U	5.05	10.1	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-62-2	Vanadium	23.7		0.0505	0.505	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	90-12-0	1-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-67-7	Zirconium	5.05	U	2.52	5.05	mg/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-09-7	Potassium	1490		30.3	101	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-23-5	Sodium	92.9	J	50.5	101	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-28-0	Thallium	0.181	J	0.0505	0.404	mg/kg	J	J	Z	1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-32-6	Titanium	734		0.505	1.01	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6020	2012-07-23	TOTAL	12G030	5.2	0.957	7440-66-6	Zinc	39.4		1.51	5.05	mg/kg				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		6715901	LL	160.3M	2012-07-17	Gen Prep	PH017	4.9	1	MOIST	Moisture	4.9		0.50	0.50	%				1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	103-33-3	Azobenzene	5.3	U	2.6	5.3	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	218-01-9	Chrysene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	50-32-8	Benzo(a)pyrene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	192-97-2	Benzo(e)pyrene	5.3	U	2.6	5.3	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	206-44-0	Fluoranthene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	83-32-9	Acenaphthene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	120-12-7	Anthracene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	92-52-4	1,1'-Biphenyl	5.3	U	2.6	5.3	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	91-57-6	2-Methylnaphthalene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	56-55-3	Benzo(a)anthracene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	208-96-8	Acenaphthylene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	85-01-8	Phenanthrene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	11126-42-4	Aroclor 5460	42	U	21	42	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	12642-23-8	Aroclor 5442	42	U	21	42	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	129-00-0	Pyrene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	6850	2012-07-11	Gen Prep	12G030	5.2	1	14797-73-0	Perchlorate	5.27	U	2.64	5.27	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	86-73-7	Fluorene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8270C SIM	2012-07-16	3550B	12G030	5.2	1	91-20-3	Naphthalene	11	U	2.6	11	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	8082	2012-07-21	3550B	12G030	5.2	1	63496-31-1	Aroclor 5432	42	U	21	42	ug/kg	U			1785224.179	266529.5374	-118.7105386	34.23030607
SL-754-SA5C-SB-6.5-7.5	2012-07-09	N	6.5	7.5	ft bgs	SO	5C_DG		G030-16	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	7.58		0.1	0.1	pH unit	0.1			1785224.179	266529.5374	-118.7105386	34.23030607
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.16	J	0.0432	4.98	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	3268-87-9	OCDD	834		0.0520	9.96	ng/kg	B			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	7.97		0.0294	4.98	ng/kg	B			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.484	J	0.0329	4.98	ng/kg	JB	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	57117-31-4	2,3,4,7,8-PECDF	0.248	J	0.0251	4.98	ng/kg	JBQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.289	J	0.0313	4.98	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.274	J	0.0245	4.98	ng/kg	JB	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0513	J	0.0438	0.996	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7429-90-5	Aluminum	13500		12.7	106	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.484	J	0.0511	4.98	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.243	J	0.0293	4.98	ng/kg	JB	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	58.1		0.0803	4.98	ng/kg	B			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.577	J	0.0287	4.98	ng/kg	JB	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	39001-02-0	OCDF	18.3		0.0328	9.96	ng/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.544	J	0.0350	4.98	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.18	J	0.0496	4.98	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.415	J	0.0487	4.98	ng/kg	JBQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	1613B	2012-07-18	METHOD	PH017	2.5	1	1746-01-6	2,3,7,8-TCDD	0.0534	J	0.0377	0.996	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	7471A	2012-07-20	7471A	12G048	6.1	0.99	7439-97-6	Mercury	0.105	U	0.0527	0.105	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-39-3	Barium	138	J	0.212	0.530	mg/kg		J	Q	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-42-8	Boron	2.74	J	2.65	5.30	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-70-2	Calcium	3080		10.6	21.2	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-48-4	Cobalt	7.65		0.0530	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7439-89-6	Iron	39300		10.6	106	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7439-93-2	Lithium	15.6		1.06	2.12	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7439-96-5	Manganese	380		0.265	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-38-2	Arsenic	4.97		0.212	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-41-7	Beryllium	0.572		0.0530	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-43-9	Cadmium	1.36		0.0530	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-47-3	Chromium	24.3		0.212	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-36-0	Antimony	1.25		0.106	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-50-8	Copper	64.1		0.212	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7439-92-1	Lead	41.7		0.106	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7439-95-4	Magnesium	4000		5.30	10.6	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7439-98-7	Molybdenum	1.65		0.0530	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7723-14-0	Phosphorus	281		6.36	12.7	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7782-49-2	Selenium	0.53	U	0.212	0.530	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-22-4	Silver	0.128	J	0.0530	0.530	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-24-6	Strontium	28.7		0.265	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-31-5	Tin	6.37	J	5.30	10.6	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-62-2	Vanadium	35.8		0.0530	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	90-12-0	1-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8015B EFH	2012-07-12	3550B	12G048	6.1	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8015B EFH	2012-07-12	3550B	12G048	6.1	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-67-7	Zirconium	5.3	U	2.65	5.30	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-02-0	Nickel	17.8		0.212	0.530	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-09-7	Potassium	2560		31.8	106	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-23-5	Sodium	108		53.0	106	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	92-52-4	1,1'-Biphenyl	11	U	5.3	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8015B EFH	2012-07-12	3550B	12G048	6.1	1	PHCC21C30	EFH (C21-C30)	33		2.7	5.3	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-28-0	Thallium	0.255	J	0.0530	0.424	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	0.995	7440-32-6	Titanium	768		0.530	1.06	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8015B EFH	2012-07-12	3550B	12G048	6.1	1	PHCC30C40	EFH (C30-C40)	71		5.3	11	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8015B EFH	2012-07-12	3550B	12G048	6.1	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01I	EMXT	6020	2012-07-23	TOTAL	12G048	6.1	4.98	7440-66-6	Zinc	3160		7.96	26.5	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		6715904	LL	160.3M	2012-07-17	Gen Prep	PH017	2.5	1	MOIST	Moisture	2.5		0.50	0.50	%				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	103-33-3	Azobenzene	11	U	5.3	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	218-01-9	Chrysene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	50-32-8	Benzo(a)pyrene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	192-97-2	Benzo(e)pyrene	9	J	5.3	11	ug/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	206-44-0	Fluoranthene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	83-32-9	Acenaphthene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	120-12-7	Anthracene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	207-08-9	Benzo(k)fluoranthene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	56-55-3	Benzo(a)anthracene	8.4	J	5.3	21	ug/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	91-57-6	2-Methylnaphthalene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	205-99-2	Benzo(b)fluoranthene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	86-73-7	Fluorene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	208-96-8	Acenaphthylene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	191-24-2	Benzo(g,h,i)perylene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	85-01-8	Phenanthrene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	11096-82-5	Aroclor 1260	15	J	11	21	ug/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	62-75-9	N-Nitrosodimethylamine	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	129-00-0	Pyrene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	11097-69-1	Aroclor 1254	28		11	21	ug/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8270C SIM	2012-07-18	3550B	12G048	6.1	2	91-20-3	Naphthalene	21	U	5.3	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	8082	2012-07-21	3550B	12G048	6.1	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-0.0-0.5	2012-07-10	N	0	0.5	ft bgs	SO	5C_DG		G048-01	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	6.44		0.1	0.1	pH unit	0.1			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.194	J	0.0347	5.55	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	3268-87-9	OCDD	378		0.0405	11.1	ng/kg	B			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.13	J	0.0170	5.55	ng/kg	JB	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.0229	5.55	ng/kg	JB	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.0165	5.55	ng/kg	JB	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.065	J	0.0194	5.55	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.55	U	0.0172	5.55	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0363	J	0.0322	1.11	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7429-90-5	Aluminum	17600		13.0	108	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0943	J	0.0365	5.55	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.0190	5.55	ng/kg	JB	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	24.3		0.0646	5.55	ng/kg	B			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.0213	5.55	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	39001-02-0	OCDF	5.54	J	0.0296	11.1	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.182	J	0.0235	5.55	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.688	J	0.0357	5.55	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.55	U	0.0346	5.55	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	1613B	2012-07-18	METHOD	PH017	10.5	1	1746-01-6	2,3,7,8-TCDD	0.0604	J	0.0400	1.11	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	7471A	2012-07-20	7471A	12G048	10.0	0.997	7439-97-6	Mercury	0.111	U	0.0554	0.111	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-39-3	Barium	126	J	0.217	0.542	mg/kg		J	Q	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-42-8	Boron	5.42	U	2.71	5.42	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-70-2	Calcium	3900		10.8	21.7	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-48-4	Cobalt	7.65		0.0542	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7439-89-6	Iron	29500		10.8	108	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7439-93-2	Lithium	37		1.08	2.17	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7439-96-5	Manganese	372		0.271	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-38-2	Arsenic	7.29		0.217	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-41-7	Beryllium	0.743		0.0542	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-43-9	Cadmium	0.43	J	0.0542	0.542	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-47-3	Chromium	26.2		0.217	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-36-0	Antimony	0.318	J	0.108	0.542	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-50-8	Copper	28.9		0.217	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7439-92-1	Lead	12.2		0.108	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7439-95-4	Magnesium	6090		5.42	10.8	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7439-98-7	Molybdenum	0.611		0.0542	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7723-14-0	Phosphorus	250		6.51	13.0	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7782-49-2	Selenium	0.542	U	0.217	0.542	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-22-4	Silver	0.121	J	0.0542	0.542	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-24-6	Strontium	29.1		0.271	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-31-5	Tin	6.38	J	5.42	10.8	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-62-2	Vanadium	44.7		0.0542	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8015B EFH	2012-07-12	3550B	12G048	10.0	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8015B EFH	2012-07-12	3550B	12G048	10.0	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-67-7	Zirconium	2.73	J	2.71	5.42	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-02-0	Nickel	18		0.217	0.542	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-09-7	Potassium	1660		32.5	108	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-23-5	Sodium	123		54.2	108	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8015B EFH	2012-07-12	3550B	12G048	10.0	1	PHCC21C30	EFH (C21-C30)	4.9	J	2.8	5.6	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-28-0	Thallium	0.258	J	0.0542	0.434	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-32-6	Titanium	1040		0.542	1.08	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8015B EFH	2012-07-12	3550B	12G048	10.0	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8015B EFH	2012-07-12	3550B	12G048	10.0	1	PHCC30C40	EFH (C30-C40)	12		5.6	11	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	6020	2012-07-23	TOTAL	12G048	10.0	0.976	7440-66-6	Zinc	532		1.63	5.42	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		6715905	LL	160.3M	2012-07-17	Gen Prep	PH017	10.5	1	MOIST	Moisture	10.5		0.50	0.50	%				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	192-97-2	Benzo(e)pyrene	4.5	J	2.8	5.6	ug/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	206-44-0	Fluoranthene	5.1	J	2.8	11	ug/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	56-55-3	Benzo(a)anthracene	4.5	J	2.8	11	ug/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	205-99-2	Benzo(b)fluoranthene	4	J	2.8	11	ug/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	129-00-0	Pyrene	4.5	J	2.8	11	ug/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8270C SIM	2012-07-18	3550B	12G048	10.0	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	8082	2012-07-21	3550B	12G048	10.0	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.0-5.0	2012-07-10	N	4	5	ft bgs	SO	5C_DG		G048-02	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	7.32		0.1	0.1	pH unit	0.1			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-4.5	2012-07-10	N	4.5	4.5	ft bgs	SO	5C_DG		G048-03	EMXT	8015B GRO	2012-07-12	5035	12G048	13.3	1.12	GROC5C12	Gasoline Range Organics (C5-C12)	1.3	U	0.65	1.3	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.111	J	0.0333	5.32	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	3268-87-9	OCDD	130		0.0330	10.6	ng/kg	B			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.827	J	0.0157	5.32	ng/kg	JB	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.32	U	0.0176	5.32	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	57117-31-4	2,3,4,7,8-PECDF	5.32	U	0.0184	5.32	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0372	J	0.0163	5.32	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.32	U	0.0187	5.32	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0582	J	0.0330	1.06	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7429-90-5	Aluminum	20700		12.6	105	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0669	J	0.0368	5.32	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.32	U	0.0151	5.32	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	9.69		0.0414	5.32	ng/kg	B			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.32	U	0.0152	5.32	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	39001-02-0	OCDF	2.38	J	0.0273	10.6	ng/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0548	J	0.0214	5.32	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.351	J	0.0368	5.32	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.32	U	0.0499	5.32	ng/kg	JBQ	U	B	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	1613B	2012-07-18	METHOD	PH017	7.5	1	1746-01-6	2,3,7,8-TCDD	0.105	J	0.0590	1.06	ng/kg	JQ	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	7471A	2012-07-20	7471A	12G048	8.3	0.997	7439-97-6	Mercury	0.109	U	0.0544	0.109	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-39-3	Barium	167	J	0.211	0.527	mg/kg		J	Q	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-42-8	Boron	5.27	U	2.63	5.27	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-70-2	Calcium	6330		10.5	21.1	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-48-4	Cobalt	13		0.0527	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-38-2	Arsenic	21		0.211	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7439-89-6	Iron	40700		10.5	105	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7439-93-2	Lithium	60.4		1.05	2.11	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7439-96-5	Manganese	576		0.263	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-41-7	Beryllium	1.03		0.0527	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-43-9	Cadmium	0.502	J	0.0527	0.527	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-47-3	Chromium	38.1		0.211	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-36-0	Antimony	0.608		0.105	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-50-8	Copper	28.9		0.211	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7439-92-1	Lead	16.6		0.105	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7439-95-4	Magnesium	9950		5.27	10.5	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7439-98-7	Molybdenum	0.902		0.0527	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7723-14-0	Phosphorus	770		6.32	12.6	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7782-49-2	Selenium	0.527	U	0.211	0.527	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-22-4	Silver	0.177	J	0.0527	0.527	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-24-6	Strontium	35.7		0.263	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-31-5	Tin	10.5	U	5.27	10.5	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-62-2	Vanadium	59.6		0.0527	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8015B EFH	2012-07-12	3550B	12G048	8.3	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.7	5.5	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8015B EFH	2012-07-12	3550B	12G048	8.3	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.7	5.5	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-67-7	Zirconium	2.98	J	2.63	5.27	mg/kg	J	J	Z	1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-02-0	Nickel	29.8		0.211	0.527	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-09-7	Potassium	3030		31.6	105	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-23-5	Sodium	265		52.7	105	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8015B EFH	2012-07-12	3550B	12G048	8.3	1	PHCC21C30	EFH (C21-C30)	5.5	U	2.7	5.5	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-28-0	Thallium	0.442		0.0527	0.421	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-32-6	Titanium	1140		0.527	1.05	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8015B EFH	2012-07-12	3550B	12G048	8.3	1	PHCC30C40	EFH (C30-C40)	11	U	5.5	11	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8015B EFH	2012-07-12	3550B	12G048	8.3	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.7	5.5	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	6020	2012-07-23	TOTAL	12G048	8.3	0.966	7440-66-6	Zinc	116		1.58	5.27	mg/kg				1785060.892	266744.408	-118.7110838	34.23089334

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		6715906	LL	160.3M	2012-07-17	Gen Prep	PH017	7.5	1	MOIST	Moisture	7.5		0.50	0.50	%				1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	192-97-2	Benzo(e)pyrene	5.5	U	2.7	5.5	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04R	EMXT	8270C SIM	2012-07-19	3550B	12G048	8.3	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	8082	2012-07-21	3550B	12G048	8.3	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-5.5-6.5	2012-07-10	N	5.5	6.5	ft bgs	SO	5C_DG		G048-04	EMXT	9045D	2012-07-11	Gen Prep	12G048	0	1	pH	pH	7.82		0.1	0.1	pH unit	0.1			1785060.892	266744.408	-118.7110838	34.23089334
SL-755-SA5C-SB-6.0	2012-07-10	N	6	6	ft bgs	SO	5C_DG		G048-05	EMXT	8015B GRO	2012-07-12	5035	12G048	8.2	1.22	GROC5C12	Gasoline Range Organics (C5-C12)	1.3	U	0.66	1.3	mg/kg	U			1785060.892	266744.408	-118.7110838	34.23089334
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.89	UJ	0.0238	5.89	ng/kg	JB	UJ	B, FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.526	J	0.0298	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	57117-31-4	2,3,4,7,8-PECDF	5.89	UJ	0.0148	5.89	ng/kg	JB	UJ	B, FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	3268-87-9	OCDD	153	J	0.0299	11.8	ng/kg	B	J	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.658	J	0.0194	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.89	UJ	0.0154	5.89	ng/kg	JB	UJ	B, FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	7471A	2012-05-14	7471A	12D191	13.0	0.997	7439-97-6	Mercury	0.115	U	0.0573	0.115	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-36-0	Antimony	0.178	J	0.113	0.563	mg/kg	J	J	Q, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.89	UJ	0.0214	5.89	ng/kg	JBQ	UJ	B, FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.18	UJ	0.0183	1.18	ng/kg	JB	UJ	B, FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	8.92	J	0.0403	5.89	ng/kg	B	J	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.19	J	0.0340	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.226	J	0.0241	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.89	UJ	0.0223	5.89	ng/kg	JB	UJ	B, FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.477	J	0.0310	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	1746-01-6	2,3,7,8-TCDD	0.0297	J	0.0182	1.18	ng/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	39001-02-0	OCDF	1.72	J	0.0265	11.8	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7429-90-5	Aluminum	15900		13.5	113	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.212	J	0.0324	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	1613B	2012-04-29	METHOD	PH002	15.8	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.144	J	0.0205	5.89	ng/kg	JB	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-39-3	Barium	100		0.225	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-43-9	Cadmium	0.305	J	0.0563	0.563	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-50-8	Copper	11.3		0.225	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7439-92-1	Lead	9.38		0.113	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7723-14-0	Phosphorus	278		6.76	13.5	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7782-49-2	Selenium	0.563	U	0.225	0.563	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-42-8	Boron	2.84	J	2.82	5.63	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7439-95-4	Magnesium	4500		5.63	11.3	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-70-2	Calcium	3030		11.3	22.5	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-48-4	Cobalt	6.49		0.0563	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7439-93-2	Lithium	25		1.13	2.25	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7439-89-6	Iron	20600		11.3	113	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7439-96-5	Manganese	311		0.282	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-38-2	Arsenic	4.85		0.225	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-41-7	Beryllium	0.643		0.0563	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-47-3	Chromium	19.9		0.225	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7439-98-7	Molybdenum	0.419	J	0.0563	0.563	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-32-6	Titanium	876		0.563	1.13	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-66-6	Zinc	57.3		1.69	5.63	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	208-96-8	Acenaphthylene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-22-4	Silver	0.322	J	0.0563	0.563	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-62-2	Vanadium	36.4		0.0563	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-24-6	Strontium	21.7		0.282	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-31-5	Tin	11.3	U	5.63	11.3	mg/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-67-7	Zirconium	5.63	UJ	2.82	5.63	mg/kg	U	UJ	Q	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	90-12-0	1-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-02-0	Nickel	11.8		0.225	0.563	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-09-7	Potassium	3430		33.8	113	mg/kg				1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-23-5	Sodium	70.9	J	56.3	113	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03W	EMXT	6020	2012-05-03	TOTAL	12D191	13.0	0.98	7440-28-0	Thallium	0.265	J	0.0563	0.451	mg/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	6625137	LL	160.3M	2012-04-30	Gen Prep	PH002	15.8	1	MOIST	Moisture	15.8		0.50	0.50	%				1785151.227	266051.1464	-118.7107688	34.22899009

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	205-99-2	Benzo(b)fluoranthene	4	J	2.9	11	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	86-73-7	Fluorene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.9	11	ug/kg	U	UJ	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	218-01-9	Chrysene	11	UJ	2.9	11	ug/kg	U	UJ	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	103-33-3	Azobenzene	5.7	U	2.9	5.7	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	50-32-8	Benzo(a)pyrene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	192-97-2	Benzo(e)pyrene	3	J	2.9	5.7	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	120-12-7	Anthracene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	206-44-0	Fluoranthene	7.1	J	2.9	11	ug/kg	J	J	FD, Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.9	11	ug/kg	U	UJ	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	91-57-6	2-Methylnaphthalene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	83-32-9	Acenaphthene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	207-08-9	Benzo(k)fluoranthene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	92-52-4	1,1'-Biphenyl	5.7	U	2.9	5.7	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	56-55-3	Benzo(a)anthracene	11	UJ	2.9	11	ug/kg	U	UJ	FD	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	9045D	2012-04-21	Gen Prep	12D191	13.0	1	pH	pH	7.5		0.1	0.1	pH unit	0.1			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	85-01-8	Phenanthrene	4.3	J	2.9	11	ug/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	62-75-9	N-Nitrosodimethylamine	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	129-00-0	Pyrene	4.8	J	2.9	11	ug/kg	J	J	Z	1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8082	2012-05-02	3550B	12D191	13.0	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	8270C SIM	2012-05-03	3550B	12D191	13.0	1	91-20-3	Naphthalene	11	U	2.9	11	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-802-SA5C-SB-0.0-0.5	2012-04-20	FD	0	0.5	ft bgs	SO	5C_DG	SL-502-SA5C-SB-0.0-0.5	D191-03	EMXT	6850	2012-04-27	Gen Prep	12D191	13.0	1	14797-73-0	Perchlorate	5.75	U	2.87	5.75	ug/kg	U			1785151.227	266051.1464	-118.7107688	34.22899009
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.48	UJ	0.0112	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	57117-31-4	2,3,4,7,8-PECDF	5.48	UJ	0.00985	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	3268-87-9	OCDD	28.3	J	0.0215	11.0	ng/kg	B	J	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	7471A	2012-06-19	7471A	12F071	8.8	0.99	7439-97-6	Mercury	0.109	U	0.0543	0.109	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-36-0	Antimony	0.19	J	0.110	0.548	mg/kg	J	J	Q, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.48	UJ	0.00977	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.48	UJ	0.00967	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	5.48	UJ	0.0168	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.48	UJ	0.0100	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.48	UJ	0.00989	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.1	UJ	0.0120	1.10	ng/kg	U	UJ	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.91	J	0.0225	5.48	ng/kg	JB	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.48	UJ	0.0127	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	39001-02-0	OCDF	0.558	J	0.0228	11.0	ng/kg	JB	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7429-90-5	Aluminum	21000		13.2	110	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	5.48	UJ	0.0183	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	1746-01-6	2,3,7,8-TCDD	0.0169	J	0.0143	1.10	ng/kg	J	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.48	UJ	0.0181	5.48	ng/kg	JB	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	5.48	UJ	0.0173	5.48	ng/kg	JBQ	UJ	B, FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	1613B	2012-06-16	METHOD	PH012	8.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.0473	J	0.0165	5.48	ng/kg	JQ	J	FD, Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-39-3	Barium	132		0.219	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-50-8	Copper	9.79		0.219	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7439-92-1	Lead	8.27	J	0.110	0.548	mg/kg		J	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7439-95-4	Magnesium	5070		5.48	11.0	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-42-8	Boron	3.35	J	2.74	5.48	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7723-14-0	Phosphorus	115	J	6.58	13.2	mg/kg		J	Q	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7782-49-2	Selenium	0.548	U	0.219	0.548	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-70-2	Calcium	20600	J	11.0	21.9	mg/kg		J	FD, Q, E	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-48-4	Cobalt	6.62		0.0548	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-38-2	Arsenic	5.96		0.219	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7439-89-6	Iron	23800		11.0	110	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7439-93-2	Lithium	20.4		1.10	2.19	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7439-96-5	Manganese	204		0.274	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-41-7	Beryllium	0.898		0.0548	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-47-3	Chromium	24.4		0.219	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-43-9	Cadmium	0.297	J	0.0548	0.548	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7439-98-7	Molybdenum	0.358	J	0.0548	0.548	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-66-6	Zinc	46		1.64	5.48	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-22-4	Silver	0.0608	J	0.0548	0.548	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-24-6	Strontium	35.7		0.274	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-62-2	Vanadium	45.3		0.0548	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-31-5	Tin	11	U	5.48	11.0	mg/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-23-5	Sodium	386		54.8	110	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-67-7	Zirconium	3.28	J	2.74	5.48	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-02-0	Nickel	13.2		0.219	0.548	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-09-7	Potassium	2280		32.9	110	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-28-0	Thallium	0.265	J	0.0548	0.439	mg/kg	J	J	Z	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6020	2012-06-19	TOTAL	12F071	8.8	1	7440-32-6	Titanium	880		0.548	1.10	mg/kg				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	6684328	LL	160.3M	2012-06-13	Gen Prep	PH012	8.9	1	MOIST	Moisture	8.9		0.50	0.50	%				1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	103-33-3	Azobenzene	5.5	U	2.7	5.5	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	12674-11-2	Aroclor 1016	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	192-97-2	Benzo(e)pyrene	5.5	UJ	2.7	5.5	ug/kg	U	UJ	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	92-52-4	1,1'-Biphenyl	5.5	U	2.7	5.5	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	63496-31-1	Aroclor 5432	44	UJ	22	44	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	11126-42-4	Aroclor 5460	44	UJ	22	44	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	11141-16-5	Aroclor 1232	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	12672-29-6	Aroclor 1248	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	11096-82-5	Aroclor 1260	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	12642-23-8	Aroclor 5442	44	UJ	22	44	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	11100-14-4	Aroclor 1268	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	11097-69-1	Aroclor 1254	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	6850	2012-06-14	Gen Prep	12F071	8.8	1	14797-73-0	Perchlorate	5.48	U	2.74	5.48	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8270C SIM	2012-06-22	3550B	12F071	8.8	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	11104-28-2	Aroclor 1221	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	53469-21-9	Aroclor 1242	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	8082	2012-06-21	3550B	12F071	8.8	1	37324-23-5	Aroclor 1262	22	UJ	11	22	ug/kg	U	UJ	C	1784873.19	266089.9853	-118.7116895	34.22909141
SL-809-SA5C-SB-4.0-5.0	2012-06-11	FD	4	5	ft bgs	SO	5C_DG	SL-509-SA5C-SB-4.0-5.0	F071-05	EMXT	9045D	2012-06-12	Gen Prep	12F071	0	1	pH	pH	8.36		0.1	0.1	pH unit	0.1			1784873.19	266089.9853	-118.7116895	34.22909141
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.89	J	0.0541	5.31	ng/kg	JBQ	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	14.8	J	0.0473	5.31	ng/kg	B	J	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.992	J	0.0459	5.31	ng/kg	JB	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	1746-01-6	2,3,7,8-TCDD	0.106	J	0.0179	1.06	ng/kg	JQ	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	39.1	J	0.0613	5.31	ng/kg	B	J	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	4.27	J	0.0475	5.31	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	3268-87-9	OCDD	3050		0.202	10.6	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.27	J	0.0580	5.31	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	3.16	J	0.0477	5.31	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	57117-31-4	2,3,4,7,8-PECDF	4.66	J	0.0317	5.31	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7429-90-5	Aluminum	14400		12.6	105	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	3.82	J	0.0331	5.31	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	2.14	J	0.0494	5.31	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	3.4	J	0.0353	5.31	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.83	J	0.0640	1.06	ng/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	7471A	2012-05-17	7471A	12E082	9.5	0.992	7439-97-6	Mercury	0.11	U	0.0548	0.110	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	312	J	0.145	5.31	ng/kg	B	J	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	2.47	J	0.0398	5.31	ng/kg	JB	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	1613B	2012-05-25	METHOD	PH006	9.9	1	39001-02-0	OCDF	44		0.0401	10.6	ng/kg	B			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-42-8	Boron	3.57	J	2.62	5.24	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-70-2	Calcium	7360	J	10.5	21.0	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-48-4	Cobalt	7.52	J	0.0524	0.524	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-38-2	Arsenic	4.56		0.210	0.524	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7439-89-6	Iron	20500		10.5	105	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7439-93-2	Lithium	15.2		1.05	2.10	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7439-96-5	Manganese	294	J	0.262	0.524	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-02-0	Nickel	13.1	J	0.210	0.524	mg/kg		J	E	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-41-7	Beryllium	0.647		0.0524	0.524	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-43-9	Cadmium	0.508	J	0.0524	0.524	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-47-3	Chromium	21.4		0.210	0.524	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-50-8	Copper	10.7	J	0.210	0.524	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-36-0	Antimony	0.237	J	0.105	0.524	mg/kg	J	J	Q, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-39-3	Barium	122	J	0.210	0.524	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7439-92-1	Lead	13.8	J	0.105	0.524	mg/kg		J	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7439-95-4	Magnesium	4070		5.24	10.5	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7439-98-7	Molybdenum	0.524		0.0524	0.524	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7723-14-0	Phosphorus	257		6.29	12.6	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7782-49-2	Selenium	0.25	J	0.210	0.524	mg/kg	J	J	FD, Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-22-4	Silver	0.761		0.0524	0.524	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-24-6	Strontium	35.2		0.262	0.524	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	6649213	LL	160.3M	2012-05-15	Gen Prep	PH006	9.9	1	MOIST	Moisture	9.9		0.50	0.50	%				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-31-5	Tin	10.5	U	5.24	10.5	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-62-2	Vanadium	38.6		0.0524	0.524	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	90-12-0	1-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	83-32-9	Acenaphthene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.5	1	PHCC12C14	EFH (C12-C14)	5.5	U	2.8	5.5	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.5	1	PHCC15C20	EFH (C15-C20)	5.5	U	2.8	5.5	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-67-7	Zirconium	5.24	UJ	2.62	5.24	mg/kg	U	UJ	Q	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-09-7	Potassium	2680		31.4	105	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-23-5	Sodium	85.2	J	52.4	105	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-28-0	Thallium	0.233	J	0.0524	0.419	mg/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	92-52-4	1,1'-Biphenyl	11	U	5.5	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.5	1	PHCC21C30	EFH (C21-C30)	44	J	2.8	5.5	mg/kg		J	FD	1784931.499	266325.7356	-118.7115021	34.22974036

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-32-6	Titanium	700		0.524	1.05	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.5	1	PHCC30C40	EFH (C30-C40)	110	J	5.5	11	mg/kg		J	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8015B EFH	2012-05-16	3550B	12E082	9.5	1	PHCC8C11	EFH (C8-C11)	5.5	U	2.8	5.5	mg/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6020	2012-05-17	TOTAL	12E082	9.5	0.948	7440-66-6	Zinc	92.7		1.57	5.24	mg/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	103-33-3	Azobenzene	11	U	5.5	11	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	218-01-9	Chrysene	22		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	206-44-0	Fluoranthene	39		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	50-32-8	Benzo(a)pyrene	24		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	192-97-2	Benzo(e)pyrene	22		5.5	11	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	193-39-5	Indeno(1,2,3-cd)pyrene	11	J	5.5	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	120-12-7	Anthracene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	207-08-9	Benzo(k)fluoranthene	7.7	J	5.5	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	56-55-3	Benzo(a)anthracene	21	J	5.5	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	53-70-3	Dibenzo(a,h)anthracene	22	UJ	5.5	22	ug/kg	U	UJ	FD	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	91-57-6	2-Methylnaphthalene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	205-99-2	Benzo(b)fluoranthene	35		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	86-73-7	Fluorene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	208-96-8	Acenaphthylene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	191-24-2	Benzo(g,h,i)perylene	18	J	5.5	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	85-01-8	Phenanthrene	15	J	5.5	22	ug/kg	J	J	Z	1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	11096-82-5	Aroclor 1260	22		11	22	ug/kg	J			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	62-75-9	N-Nitrosodimethylamine	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	129-00-0	Pyrene	39		5.5	22	ug/kg				1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	6850	2012-05-16	Gen Prep	12E082	9.5	1	14797-73-0	Perchlorate	5.52	U	2.76	5.52	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8270C SIM	2012-05-16	3550B	12E082	9.5	2	91-20-3	Naphthalene	22	U	5.5	22	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	8082	2012-05-22	3550B	12E082	9.5	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1784931.499	266325.7356	-118.7115021	34.22974036
SL-812-SA5C-SB-0.0-0.5	2012-05-10	FD	0	0.5	ft bgs	SO	5C_DG	SL-512-SA5C-SB-0.0-0.5	E082-06	EMXT	9045D	2012-05-11	Gen Prep	12E082	0	1	pH	pH	8.17		0.1	0.1	pH unit	0.1			1784931.499	266325.7356	-118.7115021	34.22974036
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.451	J	0.0309	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.72	J	0.0388	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	3268-87-9	OCDD	394		0.0364	11.5	ng/kg	B			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.57	J	0.0194	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.529	J	0.0288	5.73	ng/kg	JB	J	FD, Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	57117-31-4	2,3,4,7,8-PECDF	5.73	U	0.0292	5.73	ng/kg	JBQ	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	7471A	2012-05-11	7471A	12D155	13.8	0.982	7439-97-6	Mercury	0.114	U	0.0570	0.114	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-36-0	Antimony	0.273	J	0.113	0.566	mg/kg	J	J	Q, Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.401	J	0.0270	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.284	J	0.0412	1.15	ng/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	35.6		0.0580	5.73	ng/kg	B			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.512	J	0.0384	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.469	J	0.0302	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.16	J	0.0365	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.839	J	0.0345	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0294	1.15	ng/kg	JB	U	B	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	39001-02-0	OCDF	10.9	J	0.0326	11.5	ng/kg	JB	J	FD, Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7429-90-5	Aluminum	9630	J	13.6	113	mg/kg		J	Q	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.479	J	0.0361	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	1613B	2012-04-27	METHOD	PH001	12.7	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.39	J	0.0433	5.73	ng/kg	JB	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-39-3	Barium	95	J	0.226	0.566	mg/kg		J	Q, E	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-43-9	Cadmium	0.29	J	0.0566	0.566	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-50-8	Copper	9.64		0.226	0.566	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7439-92-1	Lead	14.1		0.113	0.566	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7723-14-0	Phosphorus	189		6.79	13.6	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7782-49-2	Selenium	0.566	U	0.226	0.566	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7439-95-4	Magnesium	2480		5.66	11.3	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-42-8	Boron	5.66	U	2.83	5.66	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-70-2	Calcium	2130		11.3	22.6	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7439-93-2	Lithium	8.83		1.13	2.26	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-48-4	Cobalt	5.77		0.0566	0.566	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7439-89-6	Iron	14300		11.3	113	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7439-96-5	Manganese	276	J	0.283	0.566	mg/kg		J	E	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-38-2	Arsenic	3.32		0.226	0.566	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-41-7	Beryllium	0.504	J	0.0566	0.566	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-47-3	Chromium	28.7	J	0.226	0.566	mg/kg		J	FD	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7439-98-7	Molybdenum	0.849		0.0566	0.566	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-02-0	Nickel	17.3	J	0.226	0.566	mg/kg		J	FD	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC21C30	EFH (C21-C30)	7.6		2.9	5.8	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-32-6	Titanium	630		0.566	1.13	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-66-6	Zinc	40.4		1.70	5.66	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	208-96-8	Acenaphthylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC8C11	EFH (C8-C11)	5.8	U	2.9	5.8	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC30C40	EFH (C30-C40)	7.1	J	5.8	12	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-22-4	Silver	0.0648	J	0.0566	0.566	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-62-2	Vanadium	29.7		0.0566	0.566	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-23-5	Sodium	66.7	J	56.6	113	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-24-6	Strontium	22		0.283	0.566	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-31-5	Tin	11.3	U	5.66	11.3	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-67-7	Zirconium	5.66	UJ	2.83	5.66	mg/kg	U	UJ	Q	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC15C20	EFH (C15-C20)	5.8	U	2.9	5.8	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8015B EFH	2012-04-21	3550B	12D155	13.8	1	PHCC12C14	EFH (C12-C14)	5.8	U	2.9	5.8	mg/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-09-7	Potassium	2500		34.0	113	mg/kg				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6020	2012-04-30	TOTAL	12D155	13.8	0.976	7440-28-0	Thallium	0.226	J	0.0566	0.453	mg/kg	J	J	Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	6620871	LL	160.3M	2012-04-25	Gen Prep	PH001	12.7	1	MOIST	Moisture	12.7		0.50	0.50	%				1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	56-55-3	Benzo(a)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	205-99-2	Benzo(b)fluoranthene	3.6	J	2.9	12	ug/kg	J	J	S, Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	86-73-7	Fluorene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	191-24-2	Benzo(g,h,i)perylene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	218-01-9	Chrysene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	103-33-3	Azobenzene	5.8	U	2.9	5.8	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	50-32-8	Benzo(a)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	192-97-2	Benzo(e)pyrene	5.8	UJ	2.9	5.8	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	120-12-7	Anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	206-44-0	Fluoranthene	4.9	J	2.9	12	ug/kg	J	J	S, Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	91-57-6	2-Methylnaphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	83-32-9	Acenaphthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	92-52-4	1,1'-Biphenyl	5.8	U	2.9	5.8	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	207-08-9	Benzo(k)fluoranthene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	53-70-3	Dibenzo(a,h)anthracene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	9045D	2012-04-18	Gen Prep	12D155	0	1	pH	pH	6.9		0.1	0.1	pH unit	0.1			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	85-01-8	Phenanthrene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	129-00-0	Pyrene	4.3	J	2.9	12	ug/kg	J	J	S, Z	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	8082	2012-04-28	3550B	12D155	13.8	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	91-20-3	Naphthalene	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08W	EMXT	8270C SIM	2012-04-30	3550B	12D155	13.8	1	62-75-9	N-Nitrosodimethylamine	12	UJ	2.9	12	ug/kg	U	UJ	S	1785301.932	266335.3921	-118.7102769	34.22977409
SL-814-SA5C-SB-0.0-0.5	2012-04-17	FD	0	0.5	ft bgs	SO	5C_DG	SL-514-SA5C-SB-0.0-0.5	D155-08	EMXT	6850	2012-04-24	Gen Prep	12D155	13.8	1	14797-73-0	Perchlorate	5.8	U	2.90	5.80	ug/kg	U			1785301.932	266335.3921	-118.7102769	34.22977409
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.338	J	0.0547	5.44	ng/kg	JQ	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	3268-87-9	OCDD	37.4		0.0470	10.9	ng/kg	B			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.53	J	0.0244	5.44	ng/kg	JBQ	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.44	UJ	0.0341	5.44	ng/kg	JBQ	UJ	B, FD	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	57117-31-4	2,3,4,7,8-PECDF	5.44	UJ	0.151	5.44	ng/kg	JB	UJ	B, FD	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.0849	J	0.0312	5.44	ng/kg	JQ	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.44	U	0.149	5.44	ng/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.09	U	0.235	1.09	ng/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7429-90-5	Aluminum	17800		12.7	106	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.089	J	0.0574	5.44	ng/kg	JQ	J	FD, Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.44	U	0.0324	5.44	ng/kg	JBQ	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	4.4	J	0.0603	5.44	ng/kg	JB	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.44	U	0.0325	5.44	ng/kg	JBQ	U	B	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	39001-02-0	OCDF	1.55	J	0.0642	10.9	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.0758	J	0.0333	5.44	ng/kg	JQ	J	FD, Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.296	J	0.0564	5.44	ng/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.44	UJ	0.0859	5.44	ng/kg	JBQ	UJ	B, FD	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	1613B	2012-07-16	METHOD	PH017	8.1	1	1746-01-6	2,3,7,8-TCDD	1.09	UJ	0.317	1.09	ng/kg	U	UJ	FD	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	7471A	2012-07-17	7471A	12G030	9.4	0.99	7439-97-6	Mercury	0.109	U	0.0546	0.109	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-36-0	Antimony	0.167	J	0.106	0.531	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-39-3	Barium	141		0.212	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7439-92-1	Lead	6.5		0.106	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7723-14-0	Phosphorus	179		6.37	12.7	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-42-8	Boron	5.31	U	2.65	5.31	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-70-2	Calcium	2920		10.6	21.2	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-48-4	Cobalt	6.5	J	0.0531	0.531	mg/kg		J	A	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7439-89-6	Iron	23600		10.6	106	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7439-93-2	Lithium	25.9		1.06	2.12	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7439-96-5	Manganese	332		0.265	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-38-2	Arsenic	5.53		0.212	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-41-7	Beryllium	0.791		0.0531	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-02-0	Nickel	14.9		0.212	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-43-9	Cadmium	0.267	J	0.0531	0.531	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-47-3	Chromium	22		0.212	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-50-8	Copper	9.76		0.212	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7439-95-4	Magnesium	5050		5.31	10.6	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7439-98-7	Molybdenum	0.447	J	0.0531	0.531	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7782-49-2	Selenium	0.531	U	0.212	0.531	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-22-4	Silver	0.062	J	0.0531	0.531	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-24-6	Strontium	30.6		0.265	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-31-5	Tin	10.6	U	5.31	10.6	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-62-2	Vanadium	41.4		0.0531	0.531	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-67-7	Zirconium	5.31	U	2.65	5.31	mg/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-09-7	Potassium	1930		31.9	106	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-23-5	Sodium	154		53.1	106	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-28-0	Thallium	0.277	J	0.0531	0.425	mg/kg	J	J	Z	1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-32-6	Titanium	965		0.531	1.06	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6020	2012-07-23	TOTAL	12G030	9.4	0.962	7440-66-6	Zinc	55.1		1.59	5.31	mg/kg				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	6715892	LL	160.3M	2012-07-17	Gen Prep	PH017	8.1	1	MOIST	Moisture	8.1		0.50	0.50	%				1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	103-33-3	Azobenzene	5.5	U	2.8	5.5	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	192-97-2	Benzo(e)pyrene	5.5	U	2.8	5.5	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	92-52-4	1,1'-Biphenyl	5.5	U	2.8	5.5	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	11126-42-4	Aroclor 5460	44	U	22	44	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	12642-23-8	Aroclor 5442	44	U	22	44	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	6850	2012-07-11	Gen Prep	12G030	9.4	1	14797-73-0	Perchlorate	5.52	U	2.76	5.52	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8270C SIM	2012-07-16	3550B	12G030	9.4	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	8082	2012-07-20	3550B	12G030	9.4	1	63496-31-1	Aroclor 5432	44	U	22	44	ug/kg	U			1785090.933	266672.258	-118.7109828	34.23069566
SL-822-SA5C-SB-4.0-5.0	2012-07-09	FD	4	5	ft bgs	SO	5C_DG	SL-522-SA5C-SB-4.0-5.0	G030-05	EMXT	9045D	2012-07-10	Gen Prep	12G030	0	1	pH	pH	7.37		0.1	0.1	pH unit	0.1			1785090.933	266672.258	-118.7109828	34.23069566
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-36-0	Antimony	0.265	J	0.105	0.524	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	7471A	2012-07-02	7471A	12F132	6.5	1	7439-97-6	Mercury	0.0815	J	0.0535	0.107	mg/kg	J	J	FD, Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-39-3	Barium	108		0.210	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7439-92-1	Lead	6.82		0.105	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7723-14-0	Phosphorus	162		6.29	12.6	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-42-8	Boron	5.24	U	2.62	5.24	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-70-2	Calcium	2530		10.5	21.0	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-48-4	Cobalt	7.26		0.0524	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7439-93-2	Lithium	14.7		1.05	2.10	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7429-90-5	Aluminum	16200		12.6	105	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-38-2	Arsenic	5.08		0.210	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7439-89-6	Iron	20600		10.5	105	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7439-96-5	Manganese	264		0.262	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-02-0	Nickel	10.9		0.210	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-41-7	Beryllium	0.77		0.0524	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-43-9	Cadmium	0.15	J	0.0524	0.524	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-47-3	Chromium	20		0.210	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-50-8	Copper	7.65		0.210	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7439-95-4	Magnesium	3980		5.24	10.5	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7439-98-7	Molybdenum	1.18		0.0524	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7782-49-2	Selenium	0.524	U	0.210	0.524	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.5	1	PHCC8C11	EFH (C8-C11)	2.9	J	2.7	5.3	mg/kg	J	J	FD, Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-66-6	Zinc	41.3		1.57	5.24	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-22-4	Silver	0.524	U	0.0524	0.524	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-24-6	Strontium	29.1		0.262	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-62-2	Vanadium	38.5		0.0524	0.524	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.5	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.5	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-31-5	Tin	10.5	U	5.24	10.5	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-23-5	Sodium	466		52.4	105	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-67-7	Zirconium	5.24	U	2.62	5.24	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-09-7	Potassium	2470		31.4	105	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-28-0	Thallium	0.265	J	0.0524	0.419	mg/kg	J	J	Z	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.5	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.7	5.3	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	6020	2012-06-27	TOTAL	12F132	6.5	0.98	7440-32-6	Titanium	861		0.524	1.05	mg/kg				1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	208-96-8	Acenaphthylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	83-32-9	Acenaphthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	192-97-2	Benzo(e)pyrene	5.3	UJ	2.7	5.3	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	120-12-7	Anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	91-57-6	2-Methylnaphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	86-73-7	Fluorene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.5	1	91-20-3	Naphthalene	11	UJ	2.7	11	ug/kg	U	UJ	S	1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	8082	2012-06-28	3550B	12F132	6.5	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-4.0-5.0	F132-05	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	8.01		0.1	0.1	pH unit	0.1			1784895.131	266601.2708	-118.7116289	34.23049679
SL-828-SA5C-SB-5.0	2012-06-19	FD	5	5	ft bgs	SO	5C_DG	SL-528-SA5C-SB-5.0	F132-06	EMXT	8015B GRO	2012-06-22	5035	12F132	8.7	1.06	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.58	1.2	mg/kg	U			1784895.131	266601.2708	-118.7116289	34.23049679
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015B	2012-06-11	Gen Prep	12F044	14.6	1	67-63-0	2-Propanol	590	U	290	590	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015M	2012-06-08	Gen Prep	12F044	14.6	1	107-21-1	Ethylene Glycol	12	U	5.9	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015M	2012-06-08	Gen Prep	12F044	14.6	1	57-55-6	Propylene Glycol	12	U	5.9	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7429-90-5	Aluminum	22600		13.3	111	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015M	2012-06-08	Gen Prep	12F044	14.6	1	111-46-6	Diethylene Glycol	18	U	8.8	18	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015B	2012-06-11	Gen Prep	12F044	14.6	1	64-17-5	Ethanol	590	U	290	590	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015B	2012-06-11	Gen Prep	12F044	14.6	1	67-56-1	Methanol	590	U	290	590	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	7471A	2012-06-14	7471A	12F044	14.6	0.993	7439-97-6	Mercury	0.116	U	0.0581	0.116	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-39-3	Barium	224		0.222	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-42-8	Boron	5.55	U	2.78	5.55	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7723-14-0	Phosphorus	120		6.66	13.3	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-70-2	Calcium	3940		11.1	22.2	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-48-4	Cobalt	16.6	J	0.0555	0.555	mg/kg		J	FD	1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7439-89-6	Iron	26800		11.1	111	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7439-93-2	Lithium	21.4		1.11	2.22	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7439-96-5	Manganese	1140	J	0.278	0.555	mg/kg		J	FD, E	1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-38-2	Arsenic	6.22		0.222	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-41-7	Beryllium	0.943		0.0555	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-02-0	Nickel	24.4	J	0.222	0.555	mg/kg		J	FD	1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-43-9	Cadmium	0.566	J	0.0555	0.555	mg/kg		J	FD	1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-47-3	Chromium	25.7		0.222	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-36-0	Antimony	0.282	J	0.111	0.555	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-50-8	Copper	10.5		0.222	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7439-92-1	Lead	9.74		0.111	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7439-95-4	Magnesium	5290		5.55	11.1	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7439-98-7	Molybdenum	0.579		0.0555	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7782-49-2	Selenium	0.555	U	0.222	0.555	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-22-4	Silver	0.0715	J	0.0555	0.555	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-24-6	Strontium	41		0.278	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-31-5	Tin	11.1	U	5.55	11.1	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-62-2	Vanadium	48.8		0.0555	0.555	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	90-12-0	1-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015B EFH	2012-06-12	3550B	12F044	14.6	1	PHCC12C14	EFH (C12-C14)	5.9	U	2.9	5.9	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015B EFH	2012-06-12	3550B	12F044	14.6	1	PHCC15C20	EFH (C15-C20)	5.9	U	2.9	5.9	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-67-7	Zirconium	5.55	U	2.78	5.55	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-09-7	Potassium	1880		33.3	111	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-23-5	Sodium	175		55.5	111	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	92-52-4	1,1'-Biphenyl	5.9	U	2.9	5.9	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015B EFH	2012-06-12	3550B	12F044	14.6	1	PHCC21C30	EFH (C21-C30)	5.9	U	2.9	5.9	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-28-0	Thallium	0.404	J	0.0555	0.444	mg/kg	J	J	Z	1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-32-6	Titanium	732		0.555	1.11	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015B EFH	2012-06-12	3550B	12F044	14.6	1	PHCC30C40	EFH (C30-C40)	12	U	5.9	12	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8015B EFH	2012-06-12	3550B	12F044	14.6	1	PHCC8C11	EFH (C8-C11)	5.9	U	2.9	5.9	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	6020	2012-06-14	TOTAL	12F044	14.6	0.948	7440-66-6	Zinc	50.9		1.67	5.55	mg/kg				1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	103-33-3	Azobenzene	5.9	U	2.9	5.9	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	218-01-9	Chrysene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	50-32-8	Benzo(a)pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	192-97-2	Benzo(e)pyrene	5.9	U	2.9	5.9	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	206-44-0	Fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	83-32-9	Acenaphthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	120-12-7	Anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	207-08-9	Benzo(k)fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	53-70-3	Dibenzo(a,h)anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	91-57-6	2-Methylnaphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	56-55-3	Benzo(a)anthracene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	205-99-2	Benzo(b)fluoranthene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	86-73-7	Fluorene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	208-96-8	Acenaphthylene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	191-24-2	Benzo(g,h,i)perylene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	85-01-8	Phenanthrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	12674-11-2	Aroclor 1016	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	11141-16-5	Aroclor 1232	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	12672-29-6	Aroclor 1248	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	11096-82-5	Aroclor 1260	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	193-39-5	Indeno(1,2,3-cd)pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	62-75-9	N-Nitrosodimethylamine	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	11100-14-4	Aroclor 1268	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	12642-23-8	Aroclor 5442	47	U	23	47	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	129-00-0	Pyrene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	11104-28-2	Aroclor 1221	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	53469-21-9	Aroclor 1242	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	11097-69-1	Aroclor 1254	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11R	EMXT	8270C SIM	2012-06-20	3550B	12F044	14.6	1	91-20-3	Naphthalene	12	U	2.9	12	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	37324-23-5	Aroclor 1262	23	U	12	23	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	63496-31-1	Aroclor 5432	47	U	23	47	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	8082	2012-06-18	3550B	12F044	14.6	1	11126-42-4	Aroclor 5460	47	U	23	47	ug/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-4.0-5.0	2012-06-06	FD	4	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-4.0-5.0	F044-11	EMXT	9045D	2012-06-07	Gen Prep	12F044	0	1	pH	pH	7.38		0.1	0.1	pH unit	0.1			1784665.146	266437.5445	-118.7123859	34.23004241
SL-846-SA5C-SB-5.0	2012-06-06	FD	5	5	ft bgs	SO	5C_DG	SL-546-SA5C-SB-5.0	F044-12	EMXT	8015B GRO	2012-06-09	5035	12F044	12.4	0.91	GROC5C12	Gasoline Range Organics (C5-C12)	1	U	0.52	1.0	mg/kg	U			1784665.146	266437.5445	-118.7123859	34.23004241
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-0.0-0.5	2012-04-24	FD	0	0.5	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-0.0-0.5	D208-12	EMXT	8082	2012-05-04	3550B	12D208	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-856D-SA5C-SB-2.0-3.0	2012-05-15	FD	2	3	ft bgs	SO	5C_DG	SL-556D-SA5C-SB-2.0-3.0	E108-04	EMXT	8082	2012-05-23	3550B	12E108	6.6	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784898.933	266407.1115	-118.7116117	34.22996334
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-36-0	Antimony	0.155	J	0.106	0.531	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015B	2012-06-20	Gen Prep	12F132	6.8	1	67-63-0	2-Propanol	540	U	270	540	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015M	2012-06-20	Gen Prep	12F132	6.8	1	107-21-1	Ethylene Glycol	11	U	5.4	11	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015M	2012-06-20	Gen Prep	12F132	6.8	1	57-55-6	Propylene Glycol	11	U	5.4	11	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015M	2012-06-20	Gen Prep	12F132	6.8	1	111-46-6	Diethylene Glycol	16	U	8.0	16	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015B	2012-06-20	Gen Prep	12F132	6.8	1	64-17-5	Ethanol	540	U	270	540	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015B	2012-06-20	Gen Prep	12F132	6.8	1	67-56-1	Methanol	540	U	270	540	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	7471A	2012-07-02	7471A	12F132	6.8	1	7439-97-6	Mercury	0.107	U	0.0536	0.107	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-39-3	Barium	68.1		0.212	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7439-92-1	Lead	3.91		0.106	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7723-14-0	Phosphorus	261		6.37	12.7	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-42-8	Boron	5.31	U	2.66	5.31	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-70-2	Calcium	5930		10.6	21.2	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-48-4	Cobalt	4.21		0.0531	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7439-93-2	Lithium	17.3		1.06	2.12	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7429-90-5	Aluminum	11900		12.7	106	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-38-2	Arsenic	3.78		0.212	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7439-89-6	Iron	16200		10.6	106	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7439-96-5	Manganese	132		0.266	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-02-0	Nickel	10.1		0.212	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-41-7	Beryllium	0.472	J	0.0531	0.531	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-43-9	Cadmium	0.0907	J	0.0531	0.531	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-47-3	Chromium	17.6		0.212	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-50-8	Copper	6.29		0.212	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7439-95-4	Magnesium	3520		5.31	10.6	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7439-98-7	Molybdenum	0.561		0.0531	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7782-49-2	Selenium	0.531	U	0.212	0.531	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC30C40	EFH (C30-C40)	100	J	5.4	11	mg/kg		J	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-22-4	Silver	0.531	U	0.0531	0.531	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-66-6	Zinc	33.9		1.59	5.31	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-24-6	Strontium	32.8		0.266	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-62-2	Vanadium	26.5		0.0531	0.531	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	90-12-0	1-Methylnaphthalene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC15C20	EFH (C15-C20)	3.1	J	2.7	5.4	mg/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-31-5	Tin	10.6	U	5.31	10.6	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-23-5	Sodium	328		53.1	106	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-67-7	Zirconium	5.31	U	2.66	5.31	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-09-7	Potassium	1650		31.9	106	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-28-0	Thallium	0.174	J	0.0531	0.425	mg/kg	J	J	Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8015B EFH	2012-06-23	3550B	12F132	6.8	1	PHCC21C30	EFH (C21-C30)	76	J	2.7	5.4	mg/kg		J	FD	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	6020	2012-06-27	TOTAL	12F132	6.8	0.99	7440-32-6	Titanium	656		0.531	1.06	mg/kg				1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	208-96-8	Acenaphthylene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	191-24-2	Benzo(g,h,i)perylene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	218-01-9	Chrysene	7.3	J	5.4	21	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	103-33-3	Azobenzene	11	U	5.4	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	50-32-8	Benzo(a)pyrene	5.8	J	5.4	21	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	206-44-0	Fluoranthene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	83-32-9	Acenaphthene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	192-97-2	Benzo(e)pyrene	8.2	J	5.4	11	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	193-39-5	Indeno(1,2,3-cd)pyrene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	120-12-7	Anthracene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	207-08-9	Benzo(k)fluoranthene	6	J	5.4	21	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	62-75-9	N-Nitrosodimethylamine	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	92-52-4	1,1'-Biphenyl	11	U	5.4	11	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	91-57-6	2-Methylnaphthalene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	56-55-3	Benzo(a)anthracene	11	J	5.4	21	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	53-70-3	Dibenzo(a,h)anthracene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	205-99-2	Benzo(b)fluoranthene	6.9	J	5.4	21	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	86-73-7	Fluorene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	85-01-8	Phenanthrene	11	J	5.4	21	ug/kg	J	J	FD, Z	1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	129-00-0	Pyrene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8270C SIM	2012-07-03	3550B	12F132	6.8	2	91-20-3	Naphthalene	21	U	5.4	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	8082	2012-06-29	3550B	12F132	6.8	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-4.0-5.0	2012-06-19	FD	4	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-4.0-5.0	F132-10	EMXT	9045D	2012-06-20	Gen Prep	12F132	0	1	pH	pH	9.07		0.1	0.1	pH unit	0.1			1784784.353	266566.3367	-118.7119945	34.23039864
SL-872-SA5C-SB-5.0	2012-06-19	FD	5	5	ft bgs	SO	5C_DG	SL-572-SA5C-SB-5.0	F132-11	EMXT	8015B GRO	2012-06-22	5035	12F132	6.7	1.03	GROC5C12	Gasoline Range Organics (C5-C12)	1.1	U	0.55	1.1	mg/kg	U			1784784.353	266566.3367	-118.7119945	34.23039864
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.54	UJ	0.0319	5.54	ng/kg	JB	UJ	B, FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.608	J	0.0438	5.54	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	3268-87-9	OCDD	128	J	0.0306	11.1	ng/kg	B	J	FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-36-0	Antimony	0.183	J	0.110	0.551	mg/kg	J	J	Q, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.5	J	0.0182	5.54	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.28	J	0.0286	5.54	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	57117-31-4	2,3,4,7,8-PECDF	5.54	UJ	0.0218	5.54	ng/kg	JB	UJ	B, FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	7199	2012-07-06	Gen Prep	12F197	11.5	1	18540-29-9	Chromium (Hexavalent Compounds)	1.13	U	0.565	1.13	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.196	J	0.0238	5.54	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	5.54	U	0.0208	5.54	ng/kg	JB	U	B	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7429-90-5	Aluminum	15900		13.2	110	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.268	J	0.0456	5.54	ng/kg	JB	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.54	UJ	0.0243	5.54	ng/kg	JBQ	UJ	B, FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.0572	J	0.0401	1.11	ng/kg	J	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703558	LL	8315A	2012-07-02	METHOD	PT013	11.2	1	50-00-0	Formaldehyde	1700	U	670	1700	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	18.4	J	0.0531	5.54	ng/kg	B	J	FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.54	U	0.0305	5.54	ng/kg	JB	U	B	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	39001-02-0	OCDF	3.93	J	0.0342	11.1	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.915	J	0.0474	5.54	ng/kg	JB	J	FD, Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	5.54	UJ	0.0497	5.54	ng/kg	JB	UJ	B, FD	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	1613B	2012-07-03	METHOD	PH015	11.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0614	1.11	ng/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	7471A	2012-07-05	7471A	12F197	11.5	0.987	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-39-3	Barium	131		0.221	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7439-92-1	Lead	5.06		0.110	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7723-14-0	Phosphorus	80.1		6.62	13.2	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-42-8	Boron	3.57	J	2.76	5.51	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-70-2	Calcium	103000		11.0	22.1	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-48-4	Cobalt	4.92		0.0551	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7439-89-6	Iron	19200		11.0	110	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7439-93-2	Lithium	21.2		1.10	2.21	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-38-2	Arsenic	3.42		0.221	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7439-96-5	Manganese	204		0.276	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-02-0	Nickel	11.8		0.221	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-41-7	Beryllium	0.75		0.0551	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-43-9	Cadmium	0.293	J	0.0551	0.551	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-47-3	Chromium	20.2	J	0.221	0.551	mg/kg		J	Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-50-8	Copper	6.09		0.221	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7439-95-4	Magnesium	4230	J	5.51	11.0	mg/kg		J	Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7439-98-7	Molybdenum	0.135	J	0.0551	0.551	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7782-49-2	Selenium	0.551	U	0.221	0.551	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.6	11	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-22-4	Silver	0.0722	J	0.0551	0.551	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	6703565	LL	160.3M	2012-06-29	Gen Prep	PH015	11.2	1	MOIST	Moisture	11.2		0.50	0.50	%				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-24-6	Strontium	147		0.276	0.551	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-62-2	Vanadium	31.3	J	0.0551	0.551	mg/kg		J	Q	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-31-5	Tin	11	U	5.51	11.0	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-67-7	Zirconium	5.51	U	2.76	5.51	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-23-5	Sodium	498		55.1	110	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-09-7	Potassium	1150		33.1	110	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8015B EFH	2012-07-02	3550B	12F197	11.5	1	PHCC21C30	EFH (C21-C30)	5.6	U	2.8	5.6	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-28-0	Thallium	0.18	J	0.0551	0.441	mg/kg	J	J	Z	1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-32-6	Titanium	639		0.551	1.10	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6020	2012-07-06	TOTAL	12F197	11.5	0.976	7440-66-6	Zinc	42		1.65	5.51	mg/kg				1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11126-42-4	Aroclor 5460	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	12642-23-8	Aroclor 5442	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	6850	2012-07-05	Gen Prep	12F197	11.5	1	14797-73-0	Perchlorate	5.65	U	2.82	5.65	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8270C SIM	2012-07-06	3550B	12F197	11.5	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	8082	2012-07-10	3550B	12F197	11.5	1	63496-31-1	Aroclor 5432	45	U	23	45	ug/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-4.0-5.0	2012-06-26	FD	4	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-4.0-5.0	F197-03	EMXT	9045D	2012-06-27	Gen Prep	12F197	0	1	pH	pH	8.06		0.1	0.1	pH unit	0.1			1785401.376	266235.6477	-118.7099456	34.22950194
SL-881-SA5C-SB-5.0	2012-06-26	FD	5	5	ft bgs	SO	5C_DG	SL-581-SA5C-SB-5.0	F197-04	EMXT	8015B GRO	2012-06-29	5035	12F197	11.3	1.09	GROC5C12	Gasoline Range Organics (C5-C12)	1.2	U	0.61	1.2	mg/kg	U			1785401.376	266235.6477	-118.7099456	34.22950194
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.71	UJ	0.0387	5.71	ng/kg	JBQ	UJ	B, FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.597	J	0.0400	5.71	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.11	J	0.0326	5.71	ng/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.71	U	0.0295	5.71	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.71	UJ	0.0233	5.71	ng/kg	JBQ	UJ	B, FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	57117-31-4	2,3,4,7,8-PECDF	5.71	U	0.0281	5.71	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	3268-87-9	OCDD	16.6	J	0.0284	11.4	ng/kg	B	J	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.71	U	0.0190	5.71	ng/kg	JB	U	B	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.2	J	0.0290	5.71	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7429-90-5	Aluminum	15200		13.2	110	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.0435	J	0.0380	5.71	ng/kg	JQ	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.0883	J	0.0237	5.71	ng/kg	JQ	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	1.14	UJ	0.0326	1.14	ng/kg	JB	UJ	B, FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	1.53	J	0.0383	5.71	ng/kg	JB	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.578	J	0.0220	5.71	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	39001-02-0	OCDF	0.909	J	0.0305	11.4	ng/kg	JB	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.471	J	0.0432	5.71	ng/kg	JB	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	1613B	2012-06-28	METHOD	PH014	12.9	1	1746-01-6	2,3,7,8-TCDD	1.14	UJ	0.0381	1.14	ng/kg	U	UJ	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-42-8	Boron	2.9	J	2.75	5.49	mg/kg	J	J	FD, Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-70-2	Calcium	3310		11.0	22.0	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-48-4	Cobalt	7.84		0.0549	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-38-2	Arsenic	5.89		0.220	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7439-89-6	Iron	23400		11.0	110	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7439-93-2	Lithium	20		1.10	2.20	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7439-96-5	Manganese	603	J	0.275	0.549	mg/kg		J	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-02-0	Nickel	15.4		0.220	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-41-7	Beryllium	0.672		0.0549	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-43-9	Cadmium	0.266	J	0.0549	0.549	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-47-3	Chromium	21.7		0.220	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-50-8	Copper	10.5		0.220	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	7471A	2012-06-28	7471A	12F146	12.1	0.987	7439-97-6	Mercury	0.112	U	0.0561	0.112	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-36-0	Antimony	0.248	J	0.110	0.549	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-39-3	Barium	131	J	0.220	0.549	mg/kg		J	Q	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7439-92-1	Lead	7.2		0.110	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7439-95-4	Magnesium	5030		5.49	11.0	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7439-98-7	Molybdenum	0.919	J	0.0549	0.549	mg/kg		J	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7723-14-0	Phosphorus	312		6.59	13.2	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7782-49-2	Selenium	0.549	U	0.220	0.549	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-22-4	Silver	0.549	U	0.0549	0.549	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-24-6	Strontium	25.4		0.275	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	6695336	LL	160.3M	2012-06-26	Gen Prep	PH014	12.9	1	MOIST	Moisture	12.9		0.50	0.50	%				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-31-5	Tin	11	U	5.49	11.0	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-62-2	Vanadium	40.4		0.0549	0.549	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	83-32-9	Acenaphthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.1	1	PHCC12C14	EFH (C12-C14)	5.7	U	2.8	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.1	1	PHCC15C20	EFH (C15-C20)	5.7	U	2.8	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-67-7	Zirconium	5.49	UJ	2.75	5.49	mg/kg	U	UJ	Q	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-09-7	Potassium	3200		33.0	110	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-23-5	Sodium	131		54.9	110	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-28-0	Thallium	0.271	J	0.0549	0.440	mg/kg	J	J	Z	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	92-52-4	1,1'-Biphenyl	5.7	U	2.8	5.7	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.1	1	PHCC21C30	EFH (C21-C30)	5.7	UJ	2.8	5.7	mg/kg	U	UJ	FD	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-32-6	Titanium	824		0.549	1.10	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.1	1	PHCC30C40	EFH (C30-C40)	11	U	5.7	11	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8015B EFH	2012-06-23	3550B	12F146	12.1	1	PHCC8C11	EFH (C8-C11)	5.7	U	2.8	5.7	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	6020	2012-06-28	TOTAL	12F146	12.1	0.966	7440-66-6	Zinc	62.3		1.65	5.49	mg/kg				1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	103-33-3	Azobenzene	5.7	U	2.8	5.7	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	218-01-9	Chrysene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	206-44-0	Fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	50-32-8	Benzo(a)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	192-97-2	Benzo(e)pyrene	5.7	UJ	2.8	5.7	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	120-12-7	Anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	56-55-3	Benzo(a)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	53-70-3	Dibenzo(a,h)anthracene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	91-57-6	2-Methylnaphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	86-73-7	Fluorene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	208-96-8	Acenaphthylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	85-01-8	Phenanthrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	12674-11-2	Aroclor 1016	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	11141-16-5	Aroclor 1232	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	12672-29-6	Aroclor 1248	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	11096-82-5	Aroclor 1260	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	62-75-9	N-Nitrosodimethylamine	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	11100-14-4	Aroclor 1268	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	12642-23-8	Aroclor 5442	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	129-00-0	Pyrene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	11104-28-2	Aroclor 1221	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	53469-21-9	Aroclor 1242	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	11097-69-1	Aroclor 1254	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	37324-23-5	Aroclor 1262	23	U	11	23	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8270C SIM	2012-07-04	3550B	12F146	12.1	1	91-20-3	Naphthalene	11	UJ	2.8	11	ug/kg	U	UJ	S	1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	63496-31-1	Aroclor 5432	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	8082	2012-06-30	3550B	12F146	12.1	1	11126-42-4	Aroclor 5460	46	U	23	46	ug/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-4.0-5.0	2012-06-20	FD	4	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-4.0-5.0	F146-06	EMXT	9045D	2012-06-21	Gen Prep	12F146	12.1	1	pH	pH	8		0.1	0.1	pH unit	0.1			1784137.131	266461.3135	-118.7141332	34.23009743
SL-887-SA5C-SB-5.0	2012-06-20	FD	5	5	ft bgs	SO	5C_DG	SL-587-SA5C-SB-5.0	F146-05	EMXT	8015B GRO	2012-06-24	5035	12F146	13.0	0.81	GROC5C12	Gasoline Range Organics (C5-C12)	0.93	U	0.47	0.93	mg/kg	U			1784137.131	266461.3135	-118.7141332	34.23009743
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.43	J	0.0293	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	3268-87-9	OCDD	532		0.0872	10.8	ng/kg	B			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.45		0.0204	5.41	ng/kg	B			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.93	J	0.0218	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	1.39	J	0.0264	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	57117-31-4	2,3,4,7,8-PECDF	0.592	J	0.0252	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	7471A	2012-05-17	7471A	12E034	6.7	0.993	7439-97-6	Mercury	0.314		0.0532	0.106	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-36-0	Antimony	0.242	J	0.105	0.523	mg/kg	J	J	Q, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.692	J	0.0198	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.247	J	0.0461	1.08	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.539	J	0.0274	5.41	ng/kg	JB	J	FD, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.722	J	0.0219	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	51.6		0.0667	5.41	ng/kg	B			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.15	J	0.0289	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.77	J	0.0254	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0153	1.08	ng/kg	JBQ	U	B	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	39001-02-0	OCDF	11.1		0.0261	10.8	ng/kg	B			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7429-90-5	Aluminum	10100	J	12.6	105	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.918	J	0.0316	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	1613B	2012-05-18	METHOD	PH005	8.6	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.325	J	0.0382	5.41	ng/kg	JB	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-39-3	Barium	91.1	J	0.209	0.523	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-50-8	Copper	8.88	J	0.209	0.523	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7439-92-1	Lead	12.6		0.105	0.523	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7723-14-0	Phosphorus	277	J	6.28	12.6	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7782-49-2	Selenium	0.523	UJ	0.209	0.523	mg/kg	U	UJ	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-42-8	Boron	5.23	U	2.62	5.23	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7439-95-4	Magnesium	3360	J	5.23	10.5	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-70-2	Calcium	2790	J	10.5	20.9	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-48-4	Cobalt	5.06	J	0.0523	0.523	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7439-93-2	Lithium	16.4		1.05	2.09	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-38-2	Arsenic	3.08	J	0.209	0.523	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7439-89-6	Iron	16600		10.5	105	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7439-96-5	Manganese	259		0.262	0.523	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-02-0	Nickel	9.21	J	0.209	0.523	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-41-7	Beryllium	0.426	J	0.0523	0.523	mg/kg	J	J	Q, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-43-9	Cadmium	0.283	J	0.0523	0.523	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-47-3	Chromium	15.4	J	0.209	0.523	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7439-98-7	Molybdenum	0.442	J	0.0523	0.523	mg/kg	J	J	FD, Q, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-32-6	Titanium	725		0.523	1.05	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC21C30	EFH (C21-C30)	9.6		2.7	5.4	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-62-2	Vanadium	27.7	J	0.0523	0.523	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-66-6	Zinc	55.5		1.57	5.23	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC30C40	EFH (C30-C40)	31	J	5.4	11	mg/kg		J	FD	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-22-4	Silver	0.523	U	0.0523	0.523	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-24-6	Strontium	19	J	0.262	0.523	mg/kg		J	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-23-5	Sodium	74.8	J	52.3	105	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-31-5	Tin	10.5	U	5.23	10.5	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-67-7	Zirconium	5.23	UJ	2.62	5.23	mg/kg	U	UJ	Q	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8015B EFH	2012-05-11	3550B	12E034	6.7	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-09-7	Potassium	3110		31.4	105	mg/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6020	2012-05-15	TOTAL	12E034	6.7	0.976	7440-28-0	Thallium	0.23	J	0.0523	0.418	mg/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	6640003	LL	160.3M	2012-05-09	Gen Prep	PH005	8.6	1	MOIST	Moisture	8.6		0.50	0.50	%				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	205-99-2	Benzo(b)fluoranthene	8.4	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	191-24-2	Benzo(g,h,i)perylene	6.1	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	218-01-9	Chrysene	5.6	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	50-32-8	Benzo(a)pyrene	6.5	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	192-97-2	Benzo(e)pyrene	5.4		2.7	5.4	ug/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	206-44-0	Fluoranthene	11		2.7	11	ug/kg				1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	4	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	207-08-9	Benzo(k)fluoranthene	3.1	J	2.7	11	ug/kg	J	J	FD, Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	56-55-3	Benzo(a)anthracene	5.5	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	9045D	2012-05-04	Gen Prep	12E034	6.7	1	pH	pH	7.48		0.1	0.1	pH unit	0.1			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	85-01-8	Phenanthrene	4.9	J	2.7	11	ug/kg	J	J	Z	1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	129-00-0	Pyrene	11		2.7	11	ug/kg	J			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8082	2012-05-14	3550B	12E034	6.7	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	8270C SIM	2012-05-12	3550B	12E034	6.7	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-903-SA5C-SB-0.0-0.5	2012-05-03	FD	0	0.5	ft bgs	SO	5C_DG	SL-603-SA5C-SB-0.0-0.5	E034-04	EMXT	6850	2012-05-11	Gen Prep	12E034	6.7	1	14797-73-0	Perchlorate	5.36	U	2.68	5.36	ug/kg	U			1784257.901	266449.6214	-118.7137334	34.23006766
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.397	J	0.0366	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.322	J	0.0284	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	7471A	2012-06-06	7471A	12E267	6.5	0.987	7439-97-6	Mercury	0.106	U	0.0528	0.106	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.87	J	0.0313	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.546	J	0.0444	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	1.08	J	0.0360	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	57117-31-4	2,3,4,7,8-PECDF	5.28	UJ	0.0301	5.28	ng/kg	JB	UJ	B, FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	3268-87-9	OCDD	592	J	0.0337	10.6	ng/kg	B	J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.391	J	0.0350	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.312	J	0.0297	5.28	ng/kg	JB	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.215	J	0.0477	1.06	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7429-90-5	Aluminum	12900		12.6	105	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	51.2	J	0.0699	5.28	ng/kg	B	J	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.532	J	0.0376	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.28	U	0.0341	5.28	ng/kg	JB	U	B	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.555	J	0.0272	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	2.2	J	0.0391	5.28	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	1746-01-6	2,3,7,8-TCDD	0.08	J	0.0226	1.06	ng/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	1613B	2012-06-12	METHOD	PH010	7.9	1	39001-02-0	OCDF	10.4	J	0.0227	10.6	ng/kg	JB	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-39-3	Barium	117		0.211	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-50-8	Copper	13.5		0.211	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7439-95-4	Magnesium	5140	J	5.27	10.5	mg/kg		J	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-36-0	Antimony	0.21	J	0.105	0.527	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7439-92-1	Lead	8.06		0.105	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7723-14-0	Phosphorus	329		6.32	12.6	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7782-49-2	Selenium	0.527	U	0.211	0.527	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-42-8	Boron	5.27	U	2.63	5.27	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-70-2	Calcium	5540		10.5	21.1	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-48-4	Cobalt	6.58		0.0527	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7439-89-6	Iron	25200		10.5	105	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7439-93-2	Lithium	26.7		1.05	2.11	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7439-96-5	Manganese	174		0.263	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-38-2	Arsenic	6.91		0.211	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-41-7	Beryllium	0.868		0.0527	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-47-3	Chromium	21.6		0.211	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-02-0	Nickel	14.1		0.211	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-43-9	Cadmium	0.136	J	0.0527	0.527	mg/kg	J	J	FD, Z	1784297.953	266456.9485	-118.713601	34.23008857

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7439-98-7	Molybdenum	0.276	J	0.0527	0.527	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8015B EFH	2012-06-06	3550B	12E267	6.5	1	PHCC21C30	EFH (C21-C30)	5.3	U	2.7	5.3	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8015B EFH	2012-06-06	3550B	12E267	6.5	1	PHCC30C40	EFH (C30-C40)	11	U	5.3	11	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8015B EFH	2012-06-06	3550B	12E267	6.5	1	PHCC8C11	EFH (C8-C11)	5.3	U	2.7	5.3	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-32-6	Titanium	680		0.527	1.05	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-66-6	Zinc	61.9		1.58	5.27	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	6674185	LL	160.3M	2012-06-06	Gen Prep	PH010	7.9	1	MOIST	Moisture	7.9		0.50	0.50	%				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-22-4	Silver	0.527	U	0.0527	0.527	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-62-2	Vanadium	37.9		0.0527	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-24-6	Strontium	37.4		0.263	0.527	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-31-5	Tin	10.5	U	5.27	10.5	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8015B EFH	2012-06-06	3550B	12E267	6.5	1	PHCC12C14	EFH (C12-C14)	5.3	U	2.7	5.3	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8015B EFH	2012-06-06	3550B	12E267	6.5	1	PHCC15C20	EFH (C15-C20)	5.3	U	2.7	5.3	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-23-5	Sodium	428		52.7	105	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-67-7	Zirconium	5.27	UJ	2.63	5.27	mg/kg	U	UJ	Q	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-09-7	Potassium	1470		31.6	105	mg/kg				1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6020	2012-06-08	TOTAL	12E267	6.5	0.985	7440-28-0	Thallium	0.246	J	0.0527	0.421	mg/kg	J	J	Z	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	205-99-2	Benzo(b)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	191-24-2	Benzo(g,h,i)perylene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	218-01-9	Chrysene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	103-33-3	Azobenzene	5.3	U	2.7	5.3	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	85-01-8	Phenanthrene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	50-32-8	Benzo(a)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	192-97-2	Benzo(e)pyrene	5.3	UJ	2.7	5.3	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	206-44-0	Fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	92-52-4	1,1'-Biphenyl	5.3	U	2.7	5.3	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	207-08-9	Benzo(k)fluoranthene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	56-55-3	Benzo(a)anthracene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	37324-23-5	Aroclor 1262	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	63496-31-1	Aroclor 5432	43	U	21	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	11126-42-4	Aroclor 5460	43	U	21	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	9045D	2012-06-01	Gen Prep	12E267	0	1	pH	pH	8.92		0.1	0.1	pH unit	0.1			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	12674-11-2	Aroclor 1016	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	11141-16-5	Aroclor 1232	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	12672-29-6	Aroclor 1248	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	12642-23-8	Aroclor 5442	43	U	21	43	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	11096-82-5	Aroclor 1260	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	11100-14-4	Aroclor 1268	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	129-00-0	Pyrene	11	UJ	2.7	11	ug/kg	U	UJ	FD	1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	11097-69-1	Aroclor 1254	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	6850	2012-06-05	Gen Prep	12E267	6.5	1	14797-73-0	Perchlorate	5.35	U	2.67	5.35	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8270C SIM	2012-06-08	3550B	12E267	6.5	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	11104-28-2	Aroclor 1221	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-4.0-5.0	2012-05-31	FD	4	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-4.0-5.0	E267-20	EMXT	8082	2012-06-08	3550B	12E267	6.5	1	53469-21-9	Aroclor 1242	21	U	11	21	ug/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-912-SA5C-SB-5.0	2012-05-31	FD	5	5	ft bgs	SO	5C_DG	SL-612-SA5C-SB-5.0	E267-21	EMXT	8015B GRO	2012-06-04	5035	12E267	8.3	0.91	GROC5C12	Gasoline Range Organics (C5-C12)	0.99	U	0.50	0.99	mg/kg	U			1784297.953	266456.9485	-118.713601	34.23008857
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.52	UJ	0.0161	5.52	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-Dioxin	0.281	J	0.0234	5.52	ng/kg	J	J	FD, Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	7471A	2012-05-31	7471A	12E187	10.7	0.997	7439-97-6	Mercury	0.112	U	0.0558	0.112	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.558	J	0.0141	5.52	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.165	J	0.0183	5.52	ng/kg	JB	J	FD, Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	19408-74-3	1,2,3,7,8,9-Hexachlorodibenzo-p-Dioxin	0.211	J	0.0258	5.52	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	3268-87-9	OCDD	33.3		0.0208	11.0	ng/kg	B			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-36-0	Antimony	0.214	J	0.110	0.552	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.162	J	0.0186	5.52	ng/kg	JBQ	J	FD, Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	0.335	J	0.0160	5.52	ng/kg	JB	J	FD, Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	57117-31-4	2,3,4,7,8-PECDF	5.52	UJ	0.0142	5.52	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	51207-31-9	2,3,7,8-Tetrachlorodibenzofuran	0.102	J	0.0152	1.10	ng/kg	JB	J	FD, Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7429-90-5	Aluminum	14300		13.2	110	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo-p-Dioxin	0.157	J	0.0252	5.52	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.52	U	0.0175	5.52	ng/kg	JBQ	U	B	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	35822-46-9	1,2,3,4,6,7,8-Heptachlorodibenzo-p-Dioxin	3.51	J	0.0278	5.52	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-Dioxin	0.274	J	0.0270	5.52	ng/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.52	UJ	0.0184	5.52	ng/kg	JB	UJ	B, FD	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	1746-01-6	2,3,7,8-TCDD	0.114	J	0.0199	1.10	ng/kg	JB	J	FD, Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	1613B	2012-06-02	METHOD	PH009	11.4	1	39001-02-0	OCDF	1.17	J	0.0167	11.0	ng/kg	JB	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-39-3	Barium	85.9		0.221	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-50-8	Copper	5.62		0.221	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7439-95-4	Magnesium	4570		5.52	11.0	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7439-92-1	Lead	5.4		0.110	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7723-14-0	Phosphorus	101		6.62	13.2	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7782-49-2	Selenium	0.552	U	0.221	0.552	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-42-8	Boron	5.52	U	2.76	5.52	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-70-2	Calcium	1980		11.0	22.1	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-48-4	Cobalt	3.09		0.0552	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7439-89-6	Iron	19800		11.0	110	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7439-93-2	Lithium	28.2		1.10	2.21	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7439-96-5	Manganese	102		0.276	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-38-2	Arsenic	4.34		0.221	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-41-7	Beryllium	0.657		0.0552	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-02-0	Nickel	7.26		0.221	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-43-9	Cadmium	0.152	J	0.0552	0.552	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-47-3	Chromium	17.3		0.221	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7439-98-7	Molybdenum	0.338	J	0.0552	0.552	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.7	1	PHCC21C30	EFH (C21-C30)	14		2.8	5.6	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.7	1	PHCC30C40	EFH (C30-C40)	17		5.6	11	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.7	1	PHCC8C11	EFH (C8-C11)	5.6	U	2.8	5.6	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-32-6	Titanium	962		0.552	1.10	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-66-6	Zinc	37		1.65	5.52	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	6666940	LL	160.3M	2012-06-04	Gen Prep	PH009	11.4	1	MOIST	Moisture	11.4		0.50	0.50	%				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-22-4	Silver	0.552	U	0.0552	0.552	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-62-2	Vanadium	33.7		0.0552	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-24-6	Strontium	22.6		0.276	0.552	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-31-5	Tin	11	U	5.52	11.0	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.7	1	PHCC12C14	EFH (C12-C14)	5.6	U	2.8	5.6	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8015B EFH	2012-05-29	3550B	12E187	10.7	1	PHCC15C20	EFH (C15-C20)	5.6	U	2.8	5.6	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-23-5	Sodium	793		55.2	110	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-67-7	Zirconium	5.52	U	2.76	5.52	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-09-7	Potassium	1580		33.1	110	mg/kg				1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	6020	2012-05-31	TOTAL	12E187	10.7	0.985	7440-28-0	Thallium	0.23	J	0.0552	0.441	mg/kg	J	J	Z	1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	208-96-8	Acenaphthylene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	205-99-2	Benzo(b)fluoranthene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	218-01-9	Chrysene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	86-73-7	Fluorene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	103-33-3	Azobenzene	5.6	U	2.8	5.6	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	85-01-8	Phenanthrene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	90-12-0	1-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	50-32-8	Benzo(a)pyrene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	192-97-2	Benzo(e)pyrene	5.6	U	2.8	5.6	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	206-44-0	Fluoranthene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	83-32-9	Acenaphthene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	120-12-7	Anthracene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	91-57-6	2-Methylnaphthalene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	207-08-9	Benzo(k)fluoranthene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	92-52-4	1,1'-Biphenyl	5.6	U	2.8	5.6	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	56-55-3	Benzo(a)anthracene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	63496-31-1	Aroclor 5432	45	U	22	45	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	11126-42-4	Aroclor 5460	45	U	22	45	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	8001-35-2	Technical Toxaphene	56	U	11	56	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	9045D	2012-05-24	Gen Prep	12E187	0	1	pH	pH	8.79		0.1	0.1	pH unit	0.1			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	12642-23-8	Aroclor 5442	45	U	22	45	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	319-85-7	Beta-Bhc	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	12789-03-6	Chlordane (Technical)	11	U	5.6	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	319-86-8	Delta-Bhc	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	60-57-1	Dieldrin	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	959-98-8	Endosulfan I	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	33213-65-9	Endosulfan II	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	1031-07-8	Endosulfan Sulfate	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	72-20-8	Endrin	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	7421-93-4	Endrin Aldehyde	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	53494-70-5	Endrin Ketone	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	58-89-9	Gamma-Bhc (Lindane)	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	76-44-8	Heptachlor	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	1024-57-3	Heptachlor Epoxide	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	72-43-5	Methoxychlor	5.6	U	2.2	5.6	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	2385-85-5	Mirex	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	62-75-9	N-Nitrosodimethylamine	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	129-00-0	Pyrene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	72-54-8	4,4'-DDD	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8270C SIM	2012-06-01	3550B	12E187	10.7	1	91-20-3	Naphthalene	11	U	2.8	11	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8082	2012-06-03	3550B	12E187	10.7	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	72-55-9	4,4'-DDE	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	50-29-3	4,4'-DDT	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	309-00-2	Aldrin	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-4.0-5.0	2012-05-23	FD	4	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-4.0-5.0	E187-19	EMXT	8081A	2012-06-06	3550B	12E187	10.7	1	319-84-6	Alpha-Bhc	2.2	U	0.45	2.2	ug/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-976-SA5C-SB-5.0	2012-05-23	FD	5	5	ft bgs	SO	5C_DG	SL-676-SA5C-SB-5.0	E187-20	EMXT	8015B GRO	2012-05-26	5035	12E187	10.6	0.88	GROC5C12	Gasoline Range Organics (C5-C12)	0.98	U	0.49	0.98	mg/kg	U			1784689.105	266835.9565	-118.7123159	34.23113767
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	7471A	2012-05-14	7471A	12D256	7.2	0.99	7439-97-6	Mercury	0.107	U	0.0533	0.107	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-36-0	Antimony	0.186	J	0.105	0.526	mg/kg	J	J	Q, Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	7199	2012-05-02	Gen Prep	12D256	7.2	1	18540-29-9	Chromium (Hexavalent Compounds)	1.08	U	0.539	1.08	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	6632080	LL	8315A	2012-05-03	METHOD	PT004	7.7	1	50-00-0	Formaldehyde	3300	U	1300	3300	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7429-90-5	Aluminum	13600		12.6	105	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-39-3	Barium	107		0.210	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-50-8	Copper	6.58		0.210	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617

Sample Name	Sample Date	Sampling Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analysis Method	Analysis Date	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	CAS RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limt	Reporting Result Unit	Lab Qualifiers	DQM Qualifiers	DQM Remarks	X Coordinate	Y Coordinate	Longitude	Latitude
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7439-92-1	Lead	6.24		0.105	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7723-14-0	Phosphorus	112		6.31	12.6	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7782-49-2	Selenium	0.526	U	0.210	0.526	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-42-8	Boron	5.26	U	2.63	5.26	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7439-95-4	Magnesium	3300		5.26	10.5	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-70-2	Calcium	2100		10.5	21.0	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-48-4	Cobalt	5.17		0.0526	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7439-93-2	Lithium	12.7		1.05	2.10	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-38-2	Arsenic	4.07		0.210	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7439-89-6	Iron	18300		10.5	105	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7439-96-5	Manganese	219		0.263	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-02-0	Nickel	8.58		0.210	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-41-7	Beryllium	0.617		0.0526	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-43-9	Cadmium	0.149	J	0.0526	0.526	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-47-3	Chromium	18.1		0.210	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7439-98-7	Molybdenum	0.467	J	0.0526	0.526	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-32-6	Titanium	836		0.526	1.05	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.2	1	PHCC21C30	EFH (C21-C30)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-66-6	Zinc	37.9		1.58	5.26	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	208-96-8	Acenaphthylene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.2	1	PHCC30C40	EFH (C30-C40)	11	UJ	5.4	11	mg/kg	U	UJ	FD	1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.2	1	PHCC8C11	EFH (C8-C11)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-22-4	Silver	0.526	U	0.0526	0.526	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-24-6	Strontium	20.5		0.263	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-62-2	Vanadium	36.2		0.0526	0.526	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-23-5	Sodium	175		52.6	105	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-31-5	Tin	10.5	U	5.26	10.5	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-67-7	Zirconium	5.26	U	2.63	5.26	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	90-12-0	1-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.2	1	PHCC12C14	EFH (C12-C14)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8015B EFH	2012-05-02	3550B	12D256	7.2	1	PHCC15C20	EFH (C15-C20)	5.4	U	2.7	5.4	mg/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-09-7	Potassium	1610		31.6	105	mg/kg				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	6020	2012-05-04	TOTAL	12D256	7.2	0.976	7440-28-0	Thallium	0.248	J	0.0526	0.421	mg/kg	J	J	Z	1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	6632080	LL	160.3M	2012-04-30	Gen Prep	PT004	7.7	1	MOIST	Moisture	7.7		0.50	0.50	%				1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	205-99-2	Benzo(b)fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	86-73-7	Fluorene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	191-24-2	Benzo(g,h,i)perylene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	218-01-9	Chrysene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	103-33-3	Azobenzene	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	50-32-8	Benzo(a)pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	192-97-2	Benzo(e)pyrene	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	206-44-0	Fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	83-32-9	Acenaphthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	120-12-7	Anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	193-39-5	Indeno(1,2,3-cd)pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	91-57-6	2-Methylnaphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	207-08-9	Benzo(k)fluoranthene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	92-52-4	1,1'-Biphenyl	5.4	U	2.7	5.4	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	56-55-3	Benzo(a)anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	53-70-3	Dibenzo(a,h)anthracene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	11104-28-2	Aroclor 1221	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	53469-21-9	Aroclor 1242	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	37324-23-5	Aroclor 1262	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	63496-31-1	Aroclor 5432	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	11126-42-4	Aroclor 5460	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	85-01-8	Phenanthrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	12674-11-2	Aroclor 1016	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	12672-29-6	Aroclor 1248	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	12642-23-8	Aroclor 5442	43	U	22	43	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	11141-16-5	Aroclor 1232	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	11096-82-5	Aroclor 1260	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	62-75-9	N-Nitrosodimethylamine	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	129-00-0	Pyrene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	11097-69-1	Aroclor 1254	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8082	2012-05-09	3550B	12D256	7.2	1	11100-14-4	Aroclor 1268	22	U	11	22	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617
SL-995-SA5C-SB-0.0-0.5	2012-04-26	FD	0	0.5	ft bgs	SO	5C_DG	SL-695-SA5C-SB-0.0-0.5	D256-03	EMXT	8270C SIM	2012-05-03	3550B	12D256	7.2	1	91-20-3	Naphthalene	11	U	2.7	11	ug/kg	U			1784743.133	266722.2131	-118.7121345	34.23082617

Appendix E
Field Sample Data Sheets and Boring Logs

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑ [initials]

Sample ID SL-501-SA5C-SB-0.0-0.5 Date/Time 04/20/2012 0930

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Micheal Hoffman~~ MARGARET BLOISA [initials] 5-17-12 Geologist Registration # ~~7735~~ 6360 [initials] 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	X
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) __________

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other __________

Check if Staining ☐

Color 10 YR 4/2

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other __________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments __________

Location ID: DG-501	Subarea: 5C	Date Started: 04/20/12 @0924	Date Completed: 4.20.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5 ft bgs
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: ✓		Drill Method: NA	Depth Drilled into Bedrock: NA
Radiological Background: 13 uR, 80 cpm		Borehole diameter: 2"	
PID Background: 0.0 ppm		Depth to GW: —	Sample Method: SURFACE Slide Hammer
Radiological Equipment Used: ✓ MicroR ✓, Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: —	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
0.5		0.0	78	SL-501-SA5C-SB-0.0-0.5	0930	ML ↓	SANDY SILT: dgb (10YR 4/2); 70% silt, no plasticity, soft, unconsolidated; 30% sand, pg. f-m, trace of coarse, trace of gravel. pg. f, max ϕ = 0.25", slightly moist, no odor.
1.0							Total depth of borehole to 0.5 ft bgs. No GW encountered.
1.5							
2.0							
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							

BORING LOG AND SAMPLING RECORD

[signature] PG 6360

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By [signature]

Sample ID SL-501-SA5C-SB-4.0-5.0 **Date/Time** 06/28/2012 0900

Matrix (circle one): Soil Sediment Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one): N FD FB RB

Parent Sample ID N/A

Field Geologist R. WOOD

Sampler S. Mercer

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	EPA 8270 SIM	~~X~~ EW 7/06
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
Encores	1,4 Dioxane	EPA 8260 SIM	
Encores	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	X
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
Sediment	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) 100

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other Brick

Is Staining Present Yes No

Color 10 YR - 4/6

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other ________

Moisture Condition (circle one)

Dry Moist Wet

PG Signature [signature]

PG Registration # 7735

Additional Comments None

Location ID: DG-501	Subarea: 5C	Date Started: 06/28/2012	Date Completed: 06/28/2012
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 4.9 ft
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: Yes 13/76		Drill Method: NA	Depth Drilled into Bedrock: NA
Radiological Background: uR/cpm ~~13/[illegible]~~		Borehole diameter: 2 inch	
PID Background: 0.0 ppm		Depth to GW: NA	Sample Method: slide-hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: NA	Geologist: ~~N Begay~~ RWOOD 062812

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
							Surface: Thick grasses and shrub at borehole cleared w/ weed wacker
	N/A	0.0	13/84			ML	Silt w/ SAND - 10 YR - 4/3 - Brown Dry, very stiff, non-plastic, SAND: 20%, poorly graded, fine grained, small fragments of concrete and brick (Evidence of fill) From 0 to 3 feet bgs, few roots, no staining, no odor
1.0		0.0	16/66				
2.0		0.0	14/90				
3.0		0.0	14/48				Moist at 3.0 ft bgs
4.0		0.0	14/84	SL-501-SA5C-SB-4.0-5.0	900	SW-SM	well graded sand w/ silt - Dark yellowish brown (10YR-4/6), very dense, moist to dry, SAND: well graded, f to m grained, subangular to subrounded, 10% silt, likely material from sandstone bedrock.
5.0							RW 062812 Refusal at ~~5~~ 4.9 ft bgs TD=4.9 ft NO GW Encountered

[signature] #7735

CDM Smith

BORING LOG AND SAMPLING RECORD

MS
6

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑

Sample ID SL-502-SA5C-SB-0.0-0.5 MS **Date/Time** 04/20/2012 0850

Matrix (circle one) Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one) Inches Feet

Check if Composite ☐

Collection Method (circle one) Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one) N FD R FB TB

Parent Sample ID ______

mb 5/17/12

Geologist ~~Micheal Hoffman~~ Michael Hoffman [illegible] **Geologist Registration #** ~~7735~~ 6360 mb 5/17/12

Sampler Nacolynn Begay

Organization (circle one) CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) —

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ____________

Check if Staining ☐

Color 10 YR 3/2

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ____________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ____________

Dup. (2)

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑ [initials]

Sample ID SL-802-SA5C-SB-0.0-0.5 Date/Time 04/20/2012 0855

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID SL-502-SA5C-SB-0.0-0.5 MS

Geologist ~~Micheal Hoffman~~ MARGARET BLOYD [initials] 5.17.12 Geologist Registration # ~~7735~~ 6360 [initials] 5.17.12

Organization (circle one): CDM Smith EPA

Sampler Nacolynn Begay

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) —

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other __________

Check if Staining ☐

Color 10 YR 3/2

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other __________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments __________

Location ID: DG-502	Subarea: 5C	Date Started: 20 April 2012	Date Completed: 4-20-12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5 ft. bgs
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: ✓		Drill Method: NA	Depth Drilled into Bedrock: NA
Radiological Background: 13 uR, 83 cpm		Borehole diameter: 2"	
PID Background: 0.0 ppm		Depth to GW: —	Sample Method: SURFACE Slide Hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: —	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
0.5	0.5/0.5	0.0	84	SL-502-SA5C-SB-0.0-0.5MS	0850	CL	CLAY: vdgb (10YR 3/2); 95% clay, low plasticity, stiff, 5% sand, pg, f, trace m, moist no odor.
1.0				SL-802-SA5C-SB-0.0-0.5	0855		Total depth of borehole to 0.5 ft bgs. No GW encountered.
1.5							
2.0							
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							

BORING LOG AND SAMPLING RECORD

PG 6360

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By [signature]

Sample ID SL-502-SA5C-4.5-5.5 **Date/Time** 06/28/2012 1030 ~~0~~ PW 062812

Matrix (circle one): Soil Sediment Water

Start Depth 4.5

End Depth 5.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one): N FD FB RB

Parent Sample ID N/A

Field Geologist RWOOD

Sampler S Mercer

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
	1,4 Dioxane	EPA 8260 SIM	
	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) ~~55~~ 100 RW 062812

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other Brick

Is Staining Present Yes No

Color 10YR - 6/4

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other ________

Moisture Condition (circle one)

Dry Moist Wet

PG Signature Nula Steffenson

PG Registration # 7735

Additional Comments None

Location ID: DG-502	Subarea: 5C	Date Started: 06/28/2012	Date Completed: 06/28/2012
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 5.7 ft bgs
Company Name: CDM SMITH	Drill Contractor/Driller: NA		
GPS: Yes	Drill Method: ~~NA~~ RW 062812 Hand-Auger		Depth Drilled into Bedrock: NA
Radiological Background: uR/cpm 13/90	Borehole diameter: 2 inch		
PID Background: 0.0 ppm	Depth to GW: NA		Sample Method: slide-hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake	Depth/Time GW after Drilling completed: NA		Geologist: N.~~Begay~~ R WOOD RW 062812

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (μR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
							Surface: Thick grasses and shrub - cleared w/ weed-wacker
	N/A	0.0	14/87			ML	Silt w/ SAND - Brown (10YR-4/3) - very stiff, dry, non-plastic to slightly plastic, 20% SAND; poorly graded, fine-grained, few roots, no staining, no odor, few fragments of fill material (trace asphalt, concrete, brick)
1.0		0.0	14/102				
2.0		0.0	14/84				Becomes moist at 2.5 feet bgs
3.0		0.0	14/72				
4.0	SAMPLE interval 4.5-5.5	0.0	14/66			SP-SM	poorly graded SAND w/ silt - Light yellowish brown (10YR-6/4), very dense, moist, non-plastic, sand: fine-grained, poorly graded, 10% silt, bedrock material scraped from hand-auger from 5.5 to 5.7 feet.
5.0	(RW 062812)	0.0	14/78	SL-502-SA5C-SB 4.5-5.5	1030		
							Refusal at 5.7 ft bgs
							TD = 5.7 ft bgs

Miller Hoffman #785

CDM Smith

BORING LOG AND SAMPLING RECORD

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By [signature]

Sample ID SL-507-SA3C-SB-~~4.0-5.0~~ 2.5-3.5 JH 6.11.12 **Date/Time** 06/11/2012 1330

Matrix (circle one): Soil Sediment Water

Start Depth ~~4.0~~ 2.5 JH 6.11.12

End Depth ~~5.0~~ 3.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one): N FD FB RB

Parent Sample ID N/A

Field Geologist Nacelynn Begay

Sampler John Halcotte

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
Encores	1,4 Dioxane	EPA 8260 SIM	
Encores	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
Sediment	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) 0

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other

Is Staining Present Yes No

Color 10YR 4/4

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other

Moisture Condition (circle one)

Dry Moist Wet

PG Signature [signature]

PG Registration # 7735

Additional Comments NC

NA – Not Applicable

Location ID: DG-507	Subarea: 5C	Date Started: 06/11/2012 @ 1821	Date Completed: 06/11/12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 3.5' bgs
Company Name: CDM SMITH	Drill Contractor/Driller: ~~NA~~ 6.11.12 SAFS		Depth Drilled into Bedrock: NA
GPS: ✓	Drill Method: ~~NA~~ 6.11.12 DPT		
Radiological Background: 13uR, 94cpm	Borehole diameter: 2.25"		
PID Background: 0.0 ppm	Depth to GW: NA		Sample Method: macro core
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake	Depth/Time GW after Drilling completed:		Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
		0.0	10	Surface sampled on 04/20/2012		CL	CLAY: brown (10YR 4/3); 90% clay, ~~m~~ 6.11.12 low plas, strong; 10% sand, pg, f
1.0			160				
	3.5/4						
2.0			154				CLAY W/SAND: As above. except: 85% clay, 15% sand. color change dyb (10YR 4/4)
			184	CL-507-SA5C-18-2.5-3.5	1830		
3.0							
4.0							Hit refusal at 3.5' bgs. No GW encountered. No 10' sample collected
5.0							
6.0	0/4						
7.0							
8.0							
9.0	0/2						
10.0							

CDM Smith

BORING LOG AND SAMPLING RECORD

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ✓

Sample ID SL-507-SA5C-SB-0.0-0.5 Date/Time 04/20/2012 1045

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Michael Hoffman~~ MARGARET BROTZ MB 5.17.12 Geologist Registration # ~~7735~~ 6360 MB 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) –

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ______

Check if Staining ☐

Color 10YR 4/2

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry ~~Sl~~ Moist Wet

Additional Comments ______

Location ID: DG-507	Subarea: 5C	Date Started: 4/20/12	Date Completed: 4.20.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5 ft. bgs
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: ✓		Drill Method: NA	Depth Drilled Into Bedrock: NA
Radiological Background: 14uR, 96cpm		Borehole diameter: 2"	
PID Background: 0.0		Depth to GW: —	Sample Method: SURFACE Slide Hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: —	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
0.5	0.5/0.5	0.0	90	SL-507-SA5C-SB-0.0-0.5	1045	CL	CLAY: 95% clay, low plasticity, firm; 5% sand, pg, f-trace m, sa-sr; slightly moist, no odor. 10YR4/2
							Total depth of borehole to 0.5 ft bgs. No GW encountered.
1.0							
1.5							
2.0							
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							

BORING LOG AND SAMPLING RECORD

[signature] PG 6360

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By [signature]

Sample ID SL-598-SA5C-SP-~~4.0-10.0~~ 6.5-7.5 SMC 6/11/12 **Date/Time** 06/~~07~~ 11 /2012 1055 6.11.12

Matrix (circle one): Soil (circled) Sediment Water

Start Depth ~~4.0~~ 6.5 SMC 6/11/12

End Depth ~~10.0~~ 7.5

Depth Units (circle one): Inches Feet (circled)

Check if Composite ☐

Collection Method (circle one): DPT (circled) Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one): N (circled) FD FB RB

Parent Sample ID N/A

Field Geologist Naialynn Begay

Sampler John Haiseth

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
Encores	1,4 Dioxane	EPA 8260 SIM	
Encores	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
Sediment	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) 100

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other Red brick frag.

Is Staining Present Yes No

Color 10YR 5/6

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other

Moisture Condition (circle one)

Dry Moist Wet

PG Signature Mike [signature]

PG Registration # 7735

Additional Comments NONE

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By [signature]

Sample ID SI-LO8-SA5C-SB-4.0-5.0 **Date/Time** 06/11/2012 1050

Matrix (circle one) Soil Sediment Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one) Inches Feet

Check if Composite ☐

Collection Method (circle one) DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one) N FD FB RB

Parent Sample ID N/A

Field Geologist Naralynn Begay

Sampler John Haleth

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
Encores	1,4 Dioxane	EPA 8260 SIM	
Encores	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
Sediment	Methyl Mercury	EPA 1630	

NA – Not Applicable

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) 100

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other Red brick fragments

Is Staining Present Yes No

Color 10YR 3/4

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other ________

Moisture Condition (circle one)

Dry Moist Wet

PG Signature ________ **PG Registration #** 7735

Additional Comments Gravel found just at surface.

Location ID: DE-508	Subarea: 5DC	Date Started: 6.11.12 @ 10	Date Completed: 6.11.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 8.0', 7.6', 7.0'
Company Name: CDM SMITH		Drill Contractor/Driller: ~~NA~~ SAFS	
GPS: ✓		Drill Method: ~~NA~~ DPT	Depth Drilled into Bedrock: NA
Radiological Background: 12uR, 94cpm		Borehole diameter: 2.25"	
PID Background: 1.0ppm		Depth to GW: NA	Sample Method: macro core
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed:	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
		0.0	Surface sampled on 04/20/2012			CL	CLAY: dyb (10YR 4/4); 90% clay, low, strong; 10% sand, pg, f; T gravel just at surface, pg, f, max Ø=0.25", dry, no odor (lignums)
1.0			10/64				
2.0	3.0/4.0		10/24				
3.0			10/30				← moist @ 3'
							3.6
4.0		0.0	10/48	SL-508-SA5C-SB-4.6-5.0	1050		CLAY w/ SAND: dyb (10YR 3/4); 80% clay, low plas, strong; 20% sand, pg, f-m, T red brick frag, moist, no odor, oxidation / blk and orange
5.0			10/42				← mottling
6.0	4/4		10/72				
7.0			10/48	SL-508-SA5C-SB-6.5-7.5	1055 ~~1100~~		7.0
						SM	SILTY SAND: yb (10YR 5/6); 80% sand, pg, f-m; 20% silt, no plas, firm, oxidation, moist, no odor T red brick frag. (FILL)
8.0			10/60				Hit refusal at 8.0' bgs (3 attempts). No GW encountered + no sample at 10' (collected at 7.5' bgs).
9.0	0/2	–	–				
10.0				NS			

CDM Smith

BORING LOG AND SAMPLING RECORD

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑ [initials]

Sample ID SL-508-SA5C-SB-0.0-0.5 Date/Time 04/20/2012 1105

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Micheal Hoffman~~ MARGARET PADILLA mb 5.17.12

Geologist Registration # ~~7735~~ 6360 mb 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Analysis	Method	
Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

Analysis	Method	
VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☒

Percentage Fill (%) 100

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ______

Check if Staining ☐

Color 10YR 4/3 brown

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments Near building, industrial gravel at top.
015

Location ID: DG-508	Subarea: 5C	Date Started: 4/20/12 @ 1059	Date Completed: 4.20.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5' bgs
Company Name: CDM SMITH	Drill Contractor/Driller: NA		
GPS: ✓	Drill Method: NA		Depth Drilled into Bedrock: NA
Radiological Background: 13uR, 77cpm	Borehole diameter: 2"		
PID Background: 0.0 ppm	Depth to GW: —		Sample Method: SURFACE, Slide Hammer
Radiological Equipment Used: ✓ Micro ✓ Alpha/Beta ✓ Pancake	Depth/Time GW after Drilling completed: —		Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
0.5	0.5/0.5	0.0	79	SL-508-SA5C-SB-0.0-0.5	1105	CL	GRAVELLY CLAY: brn (10YR 4/3); 70% clay, low plasticity, stiff; 30% gravel, vg. f, sr-sa, max Ø=0.25", moist, no odor.
1.0							Total depth of borehole to 0.5 ft bgs. No GW encountered.
1.5							
2.0							
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							

BORING LOG AND SAMPLING RECORD

[signature] PG 6360

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By Sandy Do

Sample ID SL-509-SA5C-SB-9.0-10.0 **Date/Time** 06/11/2012 0238

Matrix (circle one)
Soil Sediment Water

Start Depth 9.0

End Depth 10.0

Depth Units (circle one)
Inches Feet

Check if Composite ☐

Collection Method (circle one)
DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one)
N FD FB RB

Parent Sample ID N/A

Field Geologist Naccynn Begay

Sampler John Halseth

Analysis

Parameters	Method	Analyze?
Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Fluoride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate Confirmation	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
	1,4 Dioxane	EPA 8260 SIM	
	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) 0

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other ______

Is Staining Present Yes No

Color 10YR 6/4

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other ______

Moisture Condition (circle one)

Dry Moist Wet

PG Signature Mike Hoffman

PG Registration # 7735

Additional Comments Fill found at 8' bgs + bigger.

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By Sandy Do

Sample ID SL-809-SA5C-SB-4.0-5.0 **Date/Time** 06/11/2012 0530

Matrix (circle one)
Soil Sediment Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one)
Inches Feet

Check if Composite ☐

Collection Method (circle one)
DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one)
N FD FB RB

Parent Sample ID SL-509-SA5C-SB-4.0-5.0MS
TB 6-11-12 SD 06/11/12

Field Geologist Naolynn Begay

Sampler John Halseth

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
Encores	1,4 Dioxane	EPA 8260 SIM	
Encores	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
Sediment	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No
2. Percentage Fill (%) 100
3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other Red brick frag

Is Staining Present Yes No

Color 10YR 4/4

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other ______

Moisture Condition (circle one)

Dry Moist Wet

PG Signature Mike Hoffman

PG Registration # 7735

Additional Comments N/A

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By Sandy Do

Sample ID SL-569-SA5C-SA-4.0-5.0 MS **Date/Time** 06/11/2012 0843

Matrix (circle one)
Soil Sediment Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one)
Inches Feet

Check if Composite ☐

Collection Method (circle one)
DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one)
N FD FB RB

Parent Sample ID N/A

Field Geologist Nalohma Begay

Sampler John Halseth

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
	1,4 Dioxane	EPA 8260 SIM	
	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) 100

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other Red brick frag.

Is Staining Present Yes No

Color 10YR 4/4

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other

Moisture Condition (circle one)

Dry Moist Wet

PG Signature Mike Hoffman

PG Registration # 7735

Additional Comments NO

Location ID: DE-509	Subarea: 5C	Date Started: 06/11/12 @ 0819	Date Completed: 6.11.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 10.0' bgs.
Company Name: CDM SMITH	Drill Contractor/Driller: ~~NA~~ SAFS		
GPS: ✓	Drill Method: ~~NA~~ DPT		Depth Drilled into Bedrock: NA
Radiological Background: 10uR, 94cpm	Borehole diameter: 2.25"		
PID Background: 0.0 ppm	Depth to GW: NA		Sample Method: macro core
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake	Depth/Time GW after Drilling completed: ↓		Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
		0.0		Surface previously sampled on 2012		ML	Silt: vdgb (10YR 3/2); 95% silt, non plas, firm, 5% sand, pg, f, slt. moist, no odor.
1.0			9/72				
	3.75/4						
2.0			9/86				2.0 Silt w/sand: same as above; 80% silt, 20% sand; color change: dyb (10YR 4/4)
3.0			9/76				3.4 Sandy Silt: same as above, 70% silt, 30% sand, trace med gn. T. gravel (SS) max d=0.25", T. red brick frag, oxidation (FILL)
4.0			9/84	SL-509-SA5C-SB-4.0-5.0MS	0848		4.2 Silt with sand: silt. variegated dyb (10YR 4/4) w/ mottling & yellowish brwn oxidation (10YR 5/6) 85% silt, non-plas, firm, 15% sand, pg, f-T. med, slt. moist, no odor.
				SL-509-SA5C-SB-4.0-5.0	0830		
5.0			9/86				
	4/4						
6.0			9/80			SM	6.0 Silty sand: strong brwn (7.5YR 4/6); 80% sand, pg, f-m mostly f, 20% silt, non-plas, soft, slt. moist, no odor, oxidation
7.0			9/72				
						CL	7.6 Clay: same color as above, 90% clay, low plas, firm, 10% sand, pg, f, moist, no odor, T red brick (FILL)
8.0			9/66			SM	8.2 Silty sand: lt. y brwn (10YR 6/4); 80% sand, pg, f, T. med, 20% silt, non-plas, soft, moist, no odor.
9.0	2/2		9/48	SL-509-SA5C-SB-9.0-10.0	0858		
10.0			9/84				

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑ [illegible]

Sample ID SL-509-SA5C-SB-0.0-0.5 Date/Time 4/20/2012 1005

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Micheal Heffman~~/MARGARET BLOHA MB 5.17.12 Geologist Registration # ~~7735~~ 6260 MB 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) 100

Fill Description (circle one)

~~Asphalt~~ mB   Metal   Plastic

Concrete   Wood   Glass

Igneous/Metamorphic Gravel

Other ____

Check if Staining ☐

Color 10 YR 3/2

Odor (circle one)

None   Slight   Strong

Odor Description (circle one)

Organic   Petroleum   Chemical

Other ____

Moisture Condition (circle one)

Dry   Moist   Wet

Additional Comments ____

Location ID: DG-509	Subarea: 5C	Date Started: 4/20/2012 @0951	Date Completed: 4 20.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5' bgs
Company Name: CDM SMITH	Drill Contractor/Driller: NA		
GPS: ✓	Drill Method: NA		Depth Drilled into Bedrock: NA
Radiological Background: 13 uR, 69 cpm	Borehole diameter: 2"		
PID Background: 0.0 ppm	Depth to GW: —		Sample Method: SURFACE Slide Hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake	Depth/Time GW after Drilling completed: —		Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
	0.4/0.5	0.0	72	SL-509-SA5C-SB-0.0-0.5	1005		GRAVELLY SAND: 60% sand, pg med., sa-sr; 40% gravel, wg, f, max ϕ: 0.5 ft bgs (industrial), m-c, dry, no odor (FILL) 0.3
0.5						CL	CLAY: vdgb (10YR 3/2); 95% clay, low plasticity, hard, 5% sand, pg, f, sa-sr, slightly moist, no odor.
							Total depth of borehole to 0.5 ft. bgs. No groundwater encountered. Hard grade.
1.0							
1.5							
2.0							
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							

BORING LOG AND SAMPLING RECORD

5.17.12
PG 6360

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑

Sample ID SL-510-SASC-SB-0.0-0.5 Date/Time 04/19/2012 1435

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

mb 5.17.12

Geologist ~~Micheal Hoffman~~ / MICHAEL BLOKA Geologist Registration # ~~7735~~ / 6360 mb 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Parameters	Method	Analyze
Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

Parameters	Method	Analyze
VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Color 2.5 Y 3/2

Percentage Fill (%) —

Odor (circle one)

None Slight Strong

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ______

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ______

Location ID: DG-510	Subarea: 5C	Date Started: 19 April 2012 @1420	Date Completed: 4 19.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5' bgs
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: ✓		Drill Method: NA	Depth Drilled Into Bedrock: NA
Radiological Background: 12 µR, 64 cpm		Borehole diameter: 2"	
PID Background: 0.0 ppm		Depth to GW: —	Sample Method: SURFACE Slide Hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: —	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
0.5	0.5/0.5	0.0	96	SL-510-SASC-SB-0.0-0.5	1435	ML	SANDY SILT: vdgb (2.5Y 3/2); 70% silt, very soft (very moist), low plasticity, micaeous; 30% silt, pg, f-m, trace of coarse, very moist, no odor. @0.4' - siltstone, consolidated w/weak cementation, lt. yellowish bwn (2.5Y 6/4)
							Total depth of borehole to 0.5 ft. bgs. In drainage but no GW encountered.
1.0							
1.5							
2.0							
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							

BORING LOG AND SAMPLING RECORD

[signature] PG 6360

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑

Sample ID SL-512-SASC-SB-0.0-0.5 Date/Time 04/23/2012 1120

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Michael Hoffman~~ MARGARET BLOISA MB 5.24.12 Geologist Registration # ~~7735~~ 6360 MB 5.24.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) ________

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ________

Check if Staining ☐

Color 10 YR 4/3

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ________

Location ID: DG-512	Subarea: 5C	Date Started: 4/23/12	Date Completed: 4/23/12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5 ft bgs
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: ✓		Drill Method: NA	Depth Drilled into Bedrock: NA
Radiological Background: 12 µR, 74 cpm		Borehole diameter: 2"	
PID Background: 0.0 ppm		Depth to GW: —	Sample Method: surface slide hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: —	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
	0.5/0.5	0.0	54	SL-512-SASC-SD 0.0-0.5	1120	ML	SILT: brown (10YR 4/3); 90% silt, no plasticity, soft, unconsolidated; 10% sand, pg, f-m, sa-sr; moist, no odor. Plant roots + earth worms.
0.5							Total depth of borehole to 0.5 ft bgs. No GW encountered.

[signature] PG6360

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check $\boxed{\text{SD}}$

Sample ID SL-512-SA5C-SB-0.0-0.5 MS **Date/Time** 05/10/2012 1000

Matrix (circle one): Soil (circled) Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet (circled)

Check if Composite ☐

Collection Method (circle one): Surface Soil (circled) DPT Hand Auger Trenching Sediment

QC Type (circle one): N (circled) FD R FB TB

Parent Sample ID —

Geologist ~~Michael Hoffman~~ MARGARET BLOISA MB 5.17.12 **Geologist Registration #** ~~7735~~ 6360 MB 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith (circled) EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present [X]

Percentage Fill (%) 100

Fill Description (circle one)

Asphalt   Metal   Plastic

Concrete   Wood   Glass

Igneous/Metamorphic Gravel

Other blk. plastic visqueen

Check if Staining [ ]

Color 10YR 3/2

Odor (circle one)

None   Slight   Strong

Odor Description (circle one)

Organic   Petroleum   Chemical

Other ________

Moisture Condition (circle one)

Dry   Moist   Wet

Additional Comments ________

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check SD

Sample ID SL-812-SASC-SB-0.0-0.5 Date/Time 05/10/2012 1140

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID SL-512-SASC-SB-0.0-0.5

Geologist ~~Michael Hoffman~~ MARGARET BLOISA MB 5.17.12 Geologist Registration # ~~7735~~ 6360 MB 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☒

Percentage Fill (%) 100

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other blk plastic visqueen

Check if Staining ☐

Color 10YR 3/2

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ______

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check SD

Sample ID SL-512-SA5C-SB-4.0-5.0 **Date/Time** 05/10/2012 1030

Matrix (circle one) Soil Sediment Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one) Inches Feet

Check if Composite ☐

Collection Method (circle one) Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one) N FD R FB TB

Parent Sample ID ______

Geologist ~~Michael Hoffman~~ MARGARET BLOISA MB 5.24.12 **Geologist Registration #** ~~7735~~ 6360 MB 5.24.12

Sampler Nacohynn Begay

Organization (circle one) CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

06-512

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present X

Percentage Fill (%) 100

Fill Description (circle one)

Asphalt   Metal   Plastic

Concrete   Wood   Glass

Igneous/Metamorphic Gravel

Other ______

Check if Staining ☐

Color 10 YR 4/3

Odor (circle one)

None   Slight   Strong

Odor Description (circle one)

Organic   Petroleum   Chemical

Other ______

Moisture Condition (circle one)

Dry   Moist   Wet

Additional Comments Decomposed granite in clay

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check SD

Sample ID SL-512-SA5C-SB-5.0 **Date/Time** 05/10/2012 1040

Matrix (circle one): Soil Sediment Water

Start Depth 5.0

End Depth 5.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID ______

Geologist ~~Michael Hoffman~~ MARGARET BLOISA TB 5.24.12 **Geologist Registration #** ~~7735~~ 6360 TB 5.24.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	
	EPA 6020	
	EPA 7471 (Soil)	
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	
PCBs/PCTs	EPA 8082	
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	
pH	EPA 9045 (Soil)	
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	X
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☒

Check if Staining ☐

Color 10YR 4/3

Percentage Fill (%) 100

Odor (circle one)

None Slight Strong

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ______________________

Odor Description (circle one)

Organic Petroleum Chemical

Other ______________________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments Decomposed granite

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☒

Sample ID SL-512-SA5C-SB-6.0-7.0 **Date/Time** 05/10/2012 1405

Matrix (circle one): Soil / Sediment / Water — Soil

Start Depth 6.0

End Depth 7.0

Depth Units (circle one): Inches / Feet — Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil / DPT / Hand Auger / Trenching / Sediment — Hand Auger

QC Type (circle one): N / FD / R / FB / TB — N

Parent Sample ID —

Geologist ~~Michael Hoffman~~ MARGARET BLOISA MB 5.24.12 **Geologist Registration #** ~~7735~~ 6360 MB 5.24.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith / EPA — CDM Smith

Analysis

Metals	EPA 6010	X
Metals	EPA 6020	X
Metals	EPA 7471 (Soil)	X
Metals	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
pH	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present [X]

Percentage Fill (%) 100

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other red brick

Check if Staining [ ]

Color 2.5Y 5/3

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ______

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check

Sample ID SL-512-SA5C-SB-7.0 Date/Time 05/10/2012 1415

Matrix (circle one): Soil Sediment Water

Start Depth 7.0

End Depth 7.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID —

Geologist Margaret Bloisa ~~Michael Hoffman~~ MB 5.24.12 Geologist Registration # ~~7735~~ 6360 MB 5.24.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	
	EPA 6020	
	EPA 7471 (Soil)	
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	
PCBs/PCTs	EPA 8082	
Perchlorate	EPA 314.0/331	
Perchlorate Confirmation	EPA 6850/6860	
pH	EPA 9045 (Soil)	
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	X
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present [X]

Check if Staining [ ]

Color 2.5Y 5/3

Percentage Fill (%) 100

Odor (circle one)

None Slight Strong

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other Red brick

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments Decomposed granite in clay.

Location ID: DG-512	Subarea: 5C	Date Started: 10 May 2012 @ 0955	Date Completed: 5.10.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 7.0' bgs
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: Moved 4' fr/original		Drill Method: ~~NA~~ HA Hand auger	Depth Drilled into Bedrock: NA
Radiological Background: 11uR, 54cpm		Borehole diameter: 4"	
PID Background: 0.0 ppm		Depth to GW: —	Sample Method: slide hammer SS-2"
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: —	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
	0.5/0.5	0.0	57	SL-512-SA5C-SB-0.0-0.5 MS	1000	CL	CLAY W/SAND: vdgb (10YR 3/2); 85% clay, slight. low plasticity, soft→firm, 15% sand, pg, f-m, sa-sr, trace of asphalt, [illegible], plastic [illegible], moist, no odor, roots
				SL-512-SA5C-SB-0.0-0.5	1140		
1.0		0.0	84	—	-		CLAY: vdgb (10YR 3/2); 90% clay, medium plasticity, firm, 10% sand, pg, f-m, T.C., sa-sr, trace red brick, red twine, decomposed granite, [illegible]
2.0		0.0	58	-			same as above, except trace of asphalt, & oxidation streaks
3.0		0.0	70		-		
						3.5	CLAY w/ SAND: brwn (10YR 4/3); 80% clay, low plastic, firm; 20% sand (decomposed granite), m-g, pg, r-sr; oxidation streaks (orange), trace red brick asphalt,
4.0		0.1	63	-	-		
	0.5/0.5	0.0	71	SL-512-SA5C-SB-4.0-5.0	1030	4.5	
5.0	0.5/0.5			SL-512-SA5C-SB-5.0	1040		SANDY CLAY: lt ol. bwn (2.5Y 5/4), 70% clay, low plasticity, firm, weak cementation, mostly unconsolidated, 30% sand, pg, m-c, r-sr (decomposed granite); moist, no odor, red brick (large pieces 3").
		0.0	70				
6.0						6	color Δ: lt. ol. bwn (2.5Y 5/3)
		0.0	75	SL-512-SA5C-SB-6.0-7.0	1405		
7.0				SL-512-SA5C-SB-7.0	1415		Same as above
							Hit refusal (bedrock) at 7. ft bgs. No GW encountered.
8.0							
9.0							
10.0							

3.5

4.5

CDM Smith

BORING LOG AND SAMPLING RECORD

[signature] PG 6360

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑

Sample ID SL-513-SASC-SB-4.0-5.0 **Date/Time** 05/10/2012 15:00

Matrix (circle one): Soil | Sediment | Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one): Inches | Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil | DPT | Hand Auger | Trenching | Sediment

QC Type (circle one): N | FD | R | FB | TB

Parent Sample ID —

Geologist MARGARET BLOISA ~~Michael Hoffman~~ MB 5.24.12 **Geologist Registration #** ~~7735~~ 6360 MB 5.24.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith | EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) ______

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ______

Check if Staining ☐

Color 10 YR 3/2

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ______

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check: PD

Sample ID: SL-513-SASC-SB-5.0 Date/Time: 05/10/2012 15:05

Matrix (circle one): Soil Sediment Water

Start Depth: 5.0

End Depth: 5.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID: —

Geologist: ~~Michael Hoffman~~ MARGARET BLOISA MB 5.24.12 Geologist Registration #: ~~7135~~ 6360 MB 5.24.12

Sampler: Narolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	
	EPA 6020	
	EPA 7471 (Soil)	
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	
PCBs/PCTs	EPA 8082	
Perchlorate	EPA 314.0/331	
Perchlorate Confirmation	EPA 6850/6860	
pH	EPA 9045 (Soil)	
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	X
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Color 10 YR 3/2

Percentage Fill (%) ____________

Odor (circle one)

None Slight Strong

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ____________

Odor Description (circle one)

Organic Petroleum Chemical

Other ____________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ____________

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check: SD

Sample ID: DG-513-SASC-SB-9.0-10.0
Date/Time: 05/14/2012 1010

Matrix (circle one): Soil / Sediment / Water — **Soil**

Start Depth: 9.0
End Depth: 10.0

Depth Units (circle one): Inches / Feet — **Feet**

Check if Composite: ☐

Collection Method (circle one): Surface Soil / DPT / Hand Auger / Trenching / Sediment — **Hand Auger**

QC Type (circle one): N / FD / R / FB / TB — **N**

Parent Sample ID: —

Geologist: ~~Michael Hoffman~~ Margaret Bloise MB 5.29.12
Geologist Registration #: ~~7735~~ 6360 MB 5.29.12

Sampler: Nacolynn Begay

Organization (circle one): CDM Smith / EPA — **CDM Smith**

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil) Hg	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) ____________

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ____________

Check if Staining ☐

Color 10YR 4/4

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ____________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments decomposing granite

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check SD

Sample ID DG-513-SASC-SB-10.0 Date/Time 05/14/2012 1020

Matrix (circle one): Soil Sediment Water

Start Depth 10.0

End Depth 10.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID —

Geologist ~~Michael Hoffman~~ Margaret Eloisa MB 5/29/12 Geologist Registration # ~~7735~~ 6360 MB 5/29/12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	
	EPA 6020	
	EPA 7471 (Soil)	
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	
PCBs/PCTs	EPA 8082	
Perchlorate	EPA 314.0/331	
Perchlorate Confirmation	EPA 6850/6860	
pH	EPA 9045 (Soil)	
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	X
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends; Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) ____________

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ____________

Check if Staining ☐

Color 10 YR 4/4

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ____________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments Decomposing granite

Location ID:	Subarea:	Date Started:	Date Completed:
DE-513	5C	10 May 2012 @ 1428	14 May 2010

Client: DOE — Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3

Total Depth: 9.8' bgs

Company Name: CDM SMITH

Drill Contractor/Driller: NA

GPS: ✓

Drill Method: ~~NA~~ HA

Depth Drilled into Bedrock: NA

Radiological Background: 12 uR, 60 cpm

Borehole diameter: 4.5"

PID Background: 0.0 ppm

Depth to GW: —

Sample Method: slide hammer

Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake

Depth/Time GW after Drilling completed: —

Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
	HA	0.0	64	SURFACE PREVIOUSLY SAMPLED ON 4/19	-	ML	SILT: vdgb: (10YR 3/2); 95% silt, med plasticity, soft, micaceous, unconsolidated, 5% sand, pg, f, sa-sr, moist, no odor.
1.0						CL	CLAY: vdgb (10YR 3/2) 95% clay, low plasticity, firm consistency to hard, 5% sand, pg, f, sa-sr, moist, no odor
		0.0	59	—	—		
2.0							
		0.0	67	—	—		Same as above.
3.0							CLAY W/SAND: vdgb (10YR 3/2); 85% clay, med plasticity, firm to hard; 15% sand, pg, m-c, sa-sr, slightly moist, no odor.
		0.0	73	—	—	CL	
4.0	0.5/0.5			SL-513-SA 5C-SB-4.0-5.0	1500		
	0.5/0.5	0.0	75	SL-513-SA 5C-SB-5.0	1505	CL	(4.2) SANDY CLAY: lt. ol. bwn (2.5Y 5/4); 70% clay, med plasticity, firm to soft, weak cementation; 30% sand, pg, f-m, c, sa-sr, dense, poorly sorted, silt varicated clay w/ trace of gravel (igneous granite), pg, f, sa-sr, max Ø 0.75", slightly moist, no odor.
5.0	HA	0.0	75	—			
6.0							(6) same as above, except color Δ to (10YR 4/6) dyb.
		0.0	68	—			
7.0						CL	
							same as above
8.0							CLAY W/SAND: dyb (10YR 4/4); 80% clay, slight-low plasticity, soft; 20% sand, pg, f-m, sa-sr, moist, no odor
		0.0	60	—			
9.0	0.5/0.5			SL-513-SA 5C-SB-9.0-10.0	1010		
				SL-513-SA 5C-SB-10	1020		
10.0							Total depth of borehole to 9.8' bgs. No GW encountered.

CDM Smith

BORING LOG AND SAMPLING RECORD

Page 1 of 1

[signature] PG 6360

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑

Sample ID SL-513-SA5C-SB-0.0-0.5 Date/Time 04/19/2012 1050

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Micheal Hoffman~~ MARGARET KOLSA PB 5.17.12 Geologist Registration # ~~7735~~ 6360 PB 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Analyte	Method	Analyze
Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

Analyte	Method	Analyze
VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Percentage Fill (%) —

Color 10YR 4/3

Odor (circle one)

None Slight Strong

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ______

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ______

Location ID: DG-513	Subarea: 5C	Date Started: 19 April 2012 @ 1045	Date Completed: 4.19.12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5 ft bgs.
Company Name: CDM SMITH	Drill Contractor/Driller: NA		
GPS: ✓	Drill Method: NA		Depth Drilled into Bedrock: NA
Radiological Background: 11 uR, 75 cpm	Borehole diameter: 2"		
PID Background: 0.0 ppm	Depth to GW: —		Sample Method: SURFACE Slide Hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake	Depth/Time GW after Drilling completed: —		Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
0.5	0.5/0.5	0.0	60	SL-513-SA5C-SB-0.0-0.5	1050	ML	SILT: brn (10 YR 4/3); 95% silt, low plasticity, soft, moist-visible micas; 5% sand, pg, f, trace m, sa-sr; no odor, plant roots & earth worms
							Total depth of borehole to 0.5 ft bgs No GW encountered.

Depth scale: 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0

BORING LOG AND SAMPLING RECORD

Page 1 of 1

[signature] PG 6360

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☒

Sample ID SL-514-SA5C-SB-4.0-5.0 **Date/Time** 05/14/2012 1120

Matrix (circle one): Soil (circled) Sediment Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one): Inches Feet (circled)

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger (circled) Trenching Sediment

QC Type (circle one): N (circled) FD R FB TB

Parent Sample ID —

Geologist ~~Michael Hoffman~~ Margaret Bloisa MB 5.29.12 **Geologist Registration #** ~~7735~~ 6360 MB 5.29.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith (circled) EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Color 10YR 4/4

Percentage Fill (%) ______

Odor (circle one)
None Slight Strong

Fill Description (circle one)
Asphalt Metal Plastic
Concrete Wood Glass
Igneous/Metamorphic Gravel
Other ______

Odor Description (circle one)
Organic Petroleum Chemical
Other ______

Moisture Condition (circle one)
Dry Moist Wet

Additional Comments ______

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check SD

Sample ID SL-514-SASC-SB-5.0 **Date/Time** 05/14/2012 1125

Matrix (circle one): Soil | Sediment | Water

Start Depth 5.0

End Depth 5.0

Depth Units (circle one): Inches | Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil | DPT | Hand Auger | Trenching | Sediment

QC Type (circle one): N | FD | R | FB | TB

Parent Sample ID —

Geologist ~~Michael Hoffman~~ Margaret Bloisa MB 5.29.12 **Geologist Registration #** ~~7435~~ 6360 MB 5.29.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith | EPA

Analysis

Metals	EPA 6010	
	EPA 6020	
	EPA 7471 (Soil)	
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	
PCBs/PCTs	EPA 8082	
Perchlorate	EPA 314.0/331	
Perchlorate Confirmation	EPA 6850/6860	
pH	EPA 9045 (Soil)	
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	X
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Color 10 YR 4/4

Percentage Fill (%) ____________

Odor (circle one)

None Slight Strong

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ____________

Odor Description (circle one)

Organic Petroleum Chemical

Other ____________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ____________

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check SD

Sample ID SL-514-SA5C-SB-9.0-10.0 **Date/Time** 05/14/2012 1225

Matrix (circle one): Soil Sediment Water

Start Depth 9.0

End Depth 10.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID —

Geologist ~~Michael Hoffman~~ Margaret Bloisa MB 5.29.12 **Geologist Registration #** ~~7735~~ 6360 MB 5.29.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Color 10YR 4/4

Percentage Fill (%) ______

Odor (circle one)
None Slight Strong

Fill Description (circle one)
Asphalt Metal Plastic
Concrete Wood Glass
Igneous/Metamorphic Gravel
Other ______

Odor Description (circle one)
Organic Petroleum Chemical
Other ______

Moisture Condition (circle one)
Dry Moist Wet

Additional Comments ______

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check SD

Sample ID SL-514-SA5C-SB-10.0 Date/Time 05/14/2012 1230

Matrix (circle one): Soil Sediment Water

Start Depth 10.0

End Depth 10.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID —

Geologist ~~Michael Hoffman~~ Margaret Blosa 5.29.12 Geologist Registration # ~~7735~~ 6360 MB 5.29.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	
	EPA 6020	
	EPA 7471 (Soil)	
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	
PCBs/PCTs	EPA 8082	
Perchlorate	EPA 314.0/331	
Perchlorate Confirmation	EPA 6850/6860	
pH	EPA 9045 (Soil)	
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	X
TPH-EFH	EPA 8015	
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Color 10 YR 4/4

Percentage Fill (%) ______

Odor (circle one)
None Slight Strong

Fill Description (circle one)
Asphalt Metal Plastic
Concrete Wood Glass
Igneous/Metamorphic Gravel
Other ______

Odor Description (circle one)
Organic Petroleum Chemical
Other ______

Moisture Condition (circle one)
Dry Moist Wet

Additional Comments ______

Location ID: DG-514	Subarea: 5C	Date Started: 14 May 2012	Date Completed: 14 May 2012
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 10' bgs
Company Name: CDM SMITH	Drill Contractor/Driller: NA		Depth Drilled into Bedrock: NA
GPS: ✓	Drill Method: ~~NA~~ hand auger		
Radiological Background: 14 µR, 80 cpm	Borehole diameter: 4.5"		
PID Background: 0.0 ppm	Depth to GW: —		Sample Method: slide hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake	Depth/Time GW after Drilling completed: —		Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
	HA	0.0	79	Sampled surface on 4/17/2012		CL	CLAY: brown (10YR 4/3); 95% clay, low placticity, firm; 5% sand, pg, f, trace med, sa-sr; moist, no odor.
1.0							
2.0		0.0	67	—			Same as above, except; 90% clay, 10% sand, f-med, mostly med.
3.0		0.0	87	—		SM	SILTY SAND: yellowish brown (10YR 5/4); 70% sand, pg, f-med, mostly med, sa-sr; 30% silt, slight plasticity, unconsolidated, soft; oxidation streaks; no odor, moist,
4.0	0.5/0.5	0.3	61	SL-514-SA5C-SB-4.0-5.0	1120		Same as above; except 60% sand; 30% silt, 10% gravel, pg, f, r-subangular, max ɸ = 0.5"; moist, no odor. color Δ to dyb (10YR 4/4).
5.0	HA	0.0	95	SL-514-SA5C-SB-5.0	1125		Same as above, except 70% sand, 30% silt; no gravel
6.0		0.0	85	—			Same as above; except oxidation streaks
7.0		0.0	67				Same as above; except color Δ yb (10YR 5/4), w/oxidation streaks Sand, mostly med, coarse (decomposed granite).
8.0		0.0	92				Same as above, except no crs gn sand, mostly med.
9.0		1.0	71	SL-514-SA5C-SB-9.0-10.0	1225	SP	SAND W/SILT: dyb (10YR 4/4); 85% sand, pg, f-med, trace, crs gn, sa-sr; 15% silt, no plasticity, very soft; moist, no odor.
10.0	0.5/0.5			SL-514-SA5C-SB-10.0	1230		Total depth of borehole to 10' bgs. No GW encountered.

CDM Smith

BORING LOG AND SAMPLING RECORD

[signature] PG 6360

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑ MB

Sample ID SL-514-SA5C-SB-0.0-0.5 MS Date/Time 04/17/2012 1015

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID —

MB 5.17.12 MB 5.17.12

Geologist ~~Michael Hoffman~~ Margaret Broiff Geologist Registration # ~~7735~~ 6360

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
[redacted]	[redacted]	
Perchlorate EPA 6850 6860 [redacted]	~~EPA 314.0/331~~ ~~EPA 6850/6860~~	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Percentage Fill (%) 0%

Color 2.5 3/3

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ____________

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ____________

Moisture Condition (circle one)

~~Dry~~ Moist Wet

Additional Comments ____________

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑

Sample ID SL-814-SA5C-SB-0.0-0.5 Date/Time 04/17/2012 1010

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches **Feet**

Check if Composite ☐

Collection Method (circle one): **Surface Soil** DPT Hand Auger Trenching Sediment

QC Type (circle one): N **FD** R FB TB

Parent Sample ID SL-~~814~~ 514-SA5C-SB-0.0-0.5MS

Geologist ~~Micheal Hoffman~~ MARGARET BOLSA
Geologist Registration # ~~7735~~ 6360

Sampler Nacolynn Begay

Organization (circle one): **CDM Smith** EPA

Analysis

Parameter	Method	Analyze?
Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	~~X~~
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

Parameter	Method	Analyze?
VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) 0%

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ______

Check if Staining ☐

Color 2.5Y3/3

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ______

Location ID: DG-514	Subarea: 5C	Date Started: C1057 17 April 2012	Date Completed: 4 17 12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5' bgs
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: ✓		Drill Method: NA	Depth Drilled into Bedrock: NA
Radiological Background:		Borehole diameter: 2"	
PID Background: 0.0 ppm		Depth to GW: —	Sample Method: SURFACE Slide Hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: —	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
~~0.5~~	0.5/0.5	0.0	54	SL-514-SA5C-SB-0.0-0.5	1010	ML	SILT: dk. ol. bwn (2.5Y3/3); 90% silt, very low plas, soft, unconsolidated; 10% sand, pg, f, sa-sr, plant roots ~~/weeds~~ moist, no odor.
				SL-514-SA5C-SB-0.0-0.5MS	1015		
~~1.0~~ 0.5							Total depth of borehole to 0.5 ft. bgs. No GW encountered. Dup + MS taken here.
1.5							
2.0							
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							

CDM Smith

BORING LOG AND SAMPLING RECORD

PG6360

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ✓

Sample ID SL-515-SA5C-SB-0.0-0.5 Date/Time 04/19/2012 1010

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Michael Hoffman~~ MARGARET BLOBA Geologist Registration # ~~7735~~ 63260

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	X
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Color 10 YR 4/2

Percentage Fill (%) —

Odor (circle one)
None Slight Strong

Fill Description (circle one)
Asphalt Metal Plastic
Concrete Wood Glass
Igneous/Metamorphic Gravel
Other ______

Odor Description (circle one)
Organic Petroleum Chemical
Other ______

Moisture Condition (circle one)
Dry Moist Wet

Additional Comments ______

Location ID: DG-515	Subarea: 5C	Date Started: 04/19/2012	Date Completed: 04/19/2012
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 0.5 ft bgs
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: ✓		Drill Method: NA	Depth Drilled into Bedrock: NA
Radiological Background: 11 uR, 67 cpm		Borehole diameter: 2"	
PID Background: 0.0 ppm		Depth to GW: —	Sample Method: SURFACE Slide Hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: —	Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
0.5	0.5/0.5	0.0	0.0	SL-515-SA5C-SB-0.0-0.5	1010	ML	SILT: dgb (10YR 4/2); 95% silt, no plas, soft, unconsolidated, 5% sand, pg, f-m, sa-sr; slightly moist, no odor.
							Total depth of borehole to 0.5 ft. bgs. No GW encountered
1.0							
1.5							
2.0							
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							

BORING LOG AND SAMPLING RECORD

[signature] PG6360

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By [signature]

Sample ID SL-515-SA5C-SB-4.0-5.0 **Date/Time** 06/25/2012 1445

Matrix (circle one): Soil Sediment Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one): N FD FB RB

Parent Sample ID N/A

Field Geologist R. WOOD

Sampler S. Mercer

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
	1,4 Dioxane	EPA 8260 SIM	
	TPH-GRO	EPA 8015	~~X~~ RW 062512
	TPH-EFH	EPA 8015	X
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) N/A

3. Fill Description (circle all that apply)

Asphalt	Metal	Plastic
Concrete	Wood	Glass
Igneous/Metamorphic Gravel		N/A

Other ______

Is Staining Present Yes No

Color 10 YR-4/4

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other ______

Moisture Condition (circle one)

Dry Moist Wet

PG Signature [signature]

PG Registration # 7735

Additional Comments None

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By [signature]

Sample ID SL-515-SA5C-SB-5.0 Date/Time 06/25/2012 1444

Matrix (circle one): Soil Sediment Water

Start Depth 5.0

End Depth 5.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one): N FD FB RB

Parent Sample ID N/A

Field Geologist R. WOOD

Sampler S. Mercer

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	~~X~~
		EPA 6020	~~X~~
		EPA 7471 (Soil)	~~X~~ RW 062512
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	
	PCBs/PCTs	EPA 8082	
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	
	pH	EPA 9045 (Soil)	
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
	1,4 Dioxane	EPA 8260 SIM	
	TPH-GRO	EPA 8015	X
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) N/A

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other ______

Is Staining Present Yes No

Color 10 YR 4/4

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other ______

Moisture Condition (circle one)

Dry Moist Wet

PG Signature [signature]

PG Registration # 7735

Additional Comments None

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By: [signature]

Sample ID: SL-515-SA5C-SB-9.0-10.0 Date/Time: 06/25/2012 1530

Matrix (circle one): Soil Sediment Water

Start Depth: 9.0

End Depth: 10.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one): N FD FB RB

Parent Sample ID: N/A

Field Geologist: R. WOOD

Sampler: S. Mercer

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	X
		EPA 6020	X
		EPA 7471 (Soil)	X
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	X
	1,4 Dioxane	~~EPA 8270 SIM~~	~~X~~ RW 062912
	Dioxins	EPA 1613	X
	PCBs/PCTs	EPA 8082	X
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	X
	pH	EPA 9045 (Soil)	X
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
Encores	1,4 Dioxane	EPA 8260 SIM	
Encores	TPH-GRO	EPA 8015	
	TPH-EFH	EPA 8015	X
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
Sediment	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤ 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤ 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) NA

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other —

Is Staining Present Yes No

Color 10 YR 4/3

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other ______

Moisture Condition (circle one)

Dry Moist Wet

PG Signature [signature]

PG Registration # 7735

Additional Comments None

SSFL Phase 3 – Field Sample Data Sheet

CDM Smith

FSDS Checked By [signature]

Sample ID SL-515-SA5C-SB-10.0 Date/Time 06/25/2012 1529

Matrix (circle one): Soil Sediment Water

Start Depth 10.0

End Depth 10.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): DPT Slide Hammer Hand Auger/Slide Hammer Trenching Sediment

QC Type (circle one): N FD FB RB

Parent Sample ID N/A

Field Geologist R. WOOD

Sampler S. Mercer

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	
		EPA 6020	
		EPA 7471 (Soil)	
		EPA 7470 (Water)	
	Fluoride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	
	PCBs/PCTs	EPA 8082	
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	
	pH	EPA 9045 (Soil)	
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
	1,4 Dioxane	EPA 8260 SIM	
	TPH-GRO	EPA 8015	X
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al.	
	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH ≤5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH ≤5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Fill Material

1. Is Fill Material Present Yes No

2. Percentage Fill (%) NA

3. Fill Description (circle all that apply)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel N/A

Other

Is Staining Present Yes No

Color 10 YR 4/3

Odor

1. Odor Strength (circle one)

None Slight Strong

2. Odor Description (circle one)

Organic Petroleum Chemical

N/A Other

Moisture Condition (circle one)

Dry Moist Wet

PG Signature [signature]

PG Registration # 7735

Additional Comments None

Location ID: OH-515	Subarea: 5C	Date Started: 06/25/2012	Date Completed: 06/25/2012
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 10.0 ft
Company Name: CDM SMITH		Drill Contractor/Driller: NA	
GPS: Yes		Drill Method: ~~NA~~ RW 062512 Hand Auger	Depth Drilled into Bedrock: NA
Radiological Background: µR/cpm 14/80		Borehole diameter: 2 in	
PID Background: 0.0 ppm		Depth to GW: NA	Sample Method: Slide hammer
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake		Depth/Time GW after Drilling completed: NA	Geologist: ~~N.Begay~~ RWOO

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
							Surface: Annual grasses
		0.0	14/99			CL	Lean Clay w/ SAND - Brown (10 YR 4/3) med stiff to stiff, dry to moist, slightly plastic, 20% sand, fine grained, roots present at surface to 2 ft bgs, no staining, no odor - Topsoil (native material - no fill)
1.0		0.0	14/102				
2.0		0.0	14/66				
3.0		0.0	14/96			ML	silt w/ sand - Dark Yellowish Brown (10 YR 4/4) stiff, moist, non-plastic, 20% sand, fine grained, no staining, no odor, weathered bedrock zone.
4.0		0.0	14/78	SL-515-SA5C-SB 4.0-5.0	~~1445~~ 062512 RW		
				SL-515 SA5C-SB 5.0	1444		
5.0		0.0	14/78				
6.0		0.0	14/66				
7.0		0.0	14/78				color change at 7.0 ft bgs to Brown (10 YR 4/3)
8.0		0.0	14/84				
9.0		0.0	14/102	SL-515-SA5C-SB 9.0-10.0	1530		
				SL-515-SA5C-SB 10.0	1529		
10.0		0.0	14/88				TD = 10.0 ft bgs NO GW Encountered

CDM Smith

BORING LOG AND SAMPLING RECORD

Mike Hoffman #7735

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑

Sample ID SL-516-SA5C-SB 00-05 Date/Time 04/19/2012 0915

Matrix (circle one): Soil Sediment Water

Start Depth 0.0

End Depth 0.5

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Michael Hoffman~~ [illegible] 5.17.12 Geologist Registration # ~~7735~~ 6360 5.17.12

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate ~~Confirmation~~	EPA 6850/6860	~~X~~
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) —

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ____________

Check if Staining ☐

Color 10 YR 4/2

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ____________

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ____________

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☑ LH

Sample ID SL-516-SA5C-SB-4.0-5.0 **Date/Time** 04/19/2012 0940

Matrix (circle one): Soil Sediment Water

Start Depth 4.0

End Depth 5.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

mb 5.17.12 mb 5.17.12

Geologist ~~Michael Hoffman~~ mb MARGARET BOTH **Geologist Registration #** ~~7735~~ 6360

Sampler Nacolynn Begay

Organization (circle one): CDM Smith EPA

Analysis

Parameter	Method	Analyze
Metals	EPA 6010	X
	EPA 6020	X
	EPA 7471 (Soil)	X
	EPA 7470 (Water)	
Flouride	EPA 300.0/9056	
SVOCs	EPA 8270	
TIC	EPA 8270	
PAHs	EPA 8270 SIM	X
1,4 Dioxane	EPA 8270 SIM	
Dioxins	EPA 1613	X
PCBs/PCTs	EPA 8082	X
Perchlorate	EPA 314.0/331	
Perchlorate Confirmation	EPA 6850/6860	~~X~~ mb
pH	EPA 9045 (Soil)	X
	EPA 9040 (Water)	
Hexavalent Chromium	EPA 7196/7199	
Herbicides	EPA 8151	
Pesticides	EPA 8081	

Parameter	Method	Analyze
VOCs	EPA 8260	
1,4 Dioxane	EPA 8260 SIM	
TPH-GRO	EPA 8015	
TPH-EFH	EPA 8015	X
Glycols	EPA 8015	
Alcohols	EPA 8015	
Terphenyls	EPA 8015	
Nitrates	EPA 300.0/9056	
Energetics	EPA 8330	
Cyanide	EPA 9012	
Formaldehyde	EPA 8315	
NDMA	EPA 1625	
Organotin	NOAA Status and Trends, Krone et al	
Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Check if Staining ☐

Color 10YR 4/3

Percentage Fill (%) —

Odor (circle one)
None Slight Strong

Fill Description (circle one)
Asphalt Metal Plastic
Concrete Wood Glass
Igneous/Metamorphic Gravel
Other ____

Odor Description (circle one)
Organic Petroleum Chemical
Other ____

Moisture Condition (circle one)
Dry Moist Wet

Additional Comments ____

4/19

SSFL Phase 3 – Field Sample Data Sheet

FSDS QC Check ☒ aly

Sample ID SL-510-SA5C-SB-~~0.5~~-5.0 (04/01/2012) Date/Time 05/01/2012 1000

Matrix (circle one): Soil Sediment Water

Start Depth 5.0

End Depth 5.0

Depth Units (circle one): Inches Feet

Check if Composite ☐

Collection Method (circle one): Surface Soil DPT Hand Auger Trenching Sediment

QC Type (circle one): N FD R FB TB

Parent Sample ID

Geologist ~~Michael Hoffman~~ MARGARET BLOKSA (MB 5.24.12) Geologist Registration # ~~7735~~ 6360 (MB 5.24.12)

Sampler ~~Nacolynn Begay~~ Andy Greatel (05/01/2012)

Organization (circle one): CDM Smith EPA

Analysis

	Parameters	Method	Analyze?
	Metals	EPA 6010	
		EPA 6020	
		EPA 7471 (Soil)	
		EPA 7470 (Water)	
	Flouride	EPA 300.0/9056	
	SVOCs	EPA 8270	
	TIC	EPA 8270	
	PAHs	EPA 8270 SIM	
	1,4 Dioxane	EPA 8270 SIM	
	Dioxins	EPA 1613	
	PCBs/PCTs	EPA 8082	
	Perchlorate	EPA 314.0/331	
	Perchlorate Confirmation	EPA 6850/6860	
	pH	EPA 9045 (Soil)	
		EPA 9040 (Water)	
	Hexavalent Chromium	EPA 7196/7199	
	Herbicides	EPA 8151	
	Pesticides	EPA 8081	

	Parameters	Method	Analyze?
Encores	VOCs	EPA 8260	
	1,4 Dioxane	EPA 8260 SIM	
	TPH-GRO	EPA 8015	X
	TPH-EFH	EPA 8015	
	Glycols	EPA 8015	
	Alcohols	EPA 8015	
	Terphenyls	EPA 8015	
	Nitrates	EPA 300.0/9056	
	Energetics	EPA 8330	
	Cyanide	EPA 9012	
	Formaldehyde	EPA 8315	
	NDMA	EPA 1625	
Sediment	Organotin	NOAA Status and Trends, Krone et al	
	Methyl Mercury	EPA 1630	

SSFL Phase 3 – Field Data Sample Sheet (Sample Descriptions)

Soil Classification (circle one)

MAJOR DIVISION			GROUP SYMBOL	LETTER SYMBOL	GROUP NAME
COARSE GRAINED SOILS CONTAINS MORE THAN 50% FINES	GRAVEL AND GRAVELLY SOILS MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	GRAVEL WITH < 5% FINES		GW	Well-graded GRAVEL
				GP	Poorly graded GRAVEL
		GRAVEL WITH BETWEEN 5% AND 15% FINES		GW-GM	Well-graded GRAVEL with silt
				GW-GC	Well-graded GRAVEL with clay
				GP-GM	Poorly graded GRAVEL with silt
				GP-GC	Poorly graded GRAVEL with clay
		GRAVEL WITH ≥ 15% FINES		GM	Silty GRAVEL
				GC	Clayey GRAVEL
	SAND AND SANDY SOILS MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE	SAND WITH < 5% FINES		SW	Well-graded SAND
				SP	Poorly graded SAND
		SAND WITH BETWEEN 5% AND 15% FINES		SW-SM	Well-graded SAND with silt
				SW-SC	Well-graded SAND with clay
				SP-SM	Poorly graded SAND with silt
				SP-SC	Poorly graded SAND with clay
		SAND WITH ≥ 15% FINES		SM	Silty SAND
				SC	Clayey SAND
FINE GRAINED SOILS CONTAINS MORE THAN 50% FINES	SILT AND CLAY	LIQUID LIMIT LESS THAN 50		ML	Inorganic SILT with low plasticity
				CL	Lean inorganic CLAY with low plasticity
				OL	Organic SILT with low plasticity
		LIQUID LIMIT GREATER THAN 50		MH	Elastic inorganic SILT with moderate to high plasticity
				CH	Fat inorganic CLAY with moderate to high plasticity
				OH	Organic SILT or CLAY with moderate to high plasticity
HIGHLY ORGANIC SOILS				PT	PEAT soils with high organic contents

Check if Fill Material Present ☐

Percentage Fill (%) —

Fill Description (circle one)

Asphalt Metal Plastic

Concrete Wood Glass

Igneous/Metamorphic Gravel

Other ______

Check if Staining ☐

Color 10 YR 4/3

Odor (circle one)

None Slight Strong

Odor Description (circle one)

Organic Petroleum Chemical

Other ______

Moisture Condition (circle one)

Dry Moist Wet

Additional Comments ______

Location ID: DG-514	Subarea: 5C	Date Started: 19 April 12	Date Completed: ~~4.19.12~~ 05/01/12
Client: DOE	Project Name/#: SSFL-65258-63376.1203.002.223.02231.SSPH3		Total Depth: 5.0 ft bgs
Company Name: CDM SMITH	Drill Contractor/Driller: NA		
GPS: ✓	Drill Method: ~~NA~~ HA - 4"		Depth Drilled into Bedrock: NA
Radiological Background: 12 µR, 72 cpm	Borehole diameter: 4"		
PID Background: 1.0 ppm	Depth to GW: —		Sample Method: SURFACE / SUB SURFACE
Radiological Equipment Used: ✓ MicroR ✓ Alpha/Beta ✓ Pancake	Depth/Time GW after Drilling completed: —		Slide Hammer 2"
			Geologist: N.Begay

Depth (feet) bgs	Recovery (feet)	PID (ppm)	Radiological (µR/cpm)	Sample Name	Sample Time	USCS	Description of Materials
0.5	0.5/0.5 HA	0.0	54	SL-516-SA5C-SB-0.0-0.5	0915	ML	SILT: dark g bwn (10YR 4/2); 95% silt, no-plasticity, soft, unconsolidated; 5% sand, pg, f, sa-sr, very moist (not wet), no odor.
1.0		0.0	72				SANDY SILT: dgb (10YR 4/2; 70% silt, low plasticity, very soft; 30% sand, pg, f-m, sa-sr; very moist (not completly saturated, but wet), no odor.
1.5							
2.0		0.0	60				Same as above (still very moist).
2.5							
3.0		0.1	42			CL	CLAY: dk bwn (10YR 3/3); 95% clay, low plasticity, hard; 5% sand, f-m, trace c; moist, no odor.
3.5							
4.0		0.2	60				CLAY w/SAND: bwn (10YR 4/3); 85% clay, low plas, hard, 15% sand, pg, f-m, sa-sr, moist, no odor
4.5	0.5/0.5			SL-516-SA5C-SB-5.0	1000 05/01/12		
5.0	0.5/0.5	0.0	42	SL-516-SA5C-SB-4.0-5.0	0940		Total depth of borehole to 5 ft bgs, No GW.

BORING LOG AND SAMPLING RECORD

Page 1 of 1

[signature] 7616360